

**AUSTRALIAN AIRPORTS** ASSOCIATION



**PROGRAM** 

550+ **ATTENDEES** 

**60 + SPEAKERS** 

70+ **EXHIBITION BOOTHS** 











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OKOFPOLISTY T

Adelaide's arts and cultural heritage offers museums and galleries with international, colonial, indigenous and modern culture. Learn more today.



http://southaustralia.com/places-to-go/adelaide



WELCOME FROM THE NATIONAL CHAIRMAN

#### ONCE AGAIN WE ARE OFFERING A STRONG PROGRAM INCLUDING A GREAT MIX OF AUSTRALIAN AND INTERNATIONAL PRESENTERS.

The program has been carefully designed to be relevant to all business areas of airports. However, in keeping with the successful format of previous years, day two will again feature a concurrent stream focusing specifically on issues relevant to regional airports. This year, for the first time, Regional Airport Scholarships are available to support regional aerodrome staff who may not otherwise be able to attend conference. Networking opportunities are a key part of the Australian Airports Association (AAA) National Conference, and this year is no different. The Networking Program includes events at iconic venues such as the National Wine Centre and the Adelaide Oval. Not only will delegates have ample opportunity to network with industry leaders at these events but the venues themselves will provide lasting memories.

On behalf of the AAA, our partners and our exhibitors we look forward to seeing you at the 2017 AAA National Conference in Adelaide.

**Guy Thompson** National Chairman AAA

#### THE AUSTRALIAN AIRPORTS ASSOCIATION

The Australian Airports Association (AAA) is a non-profit organisation that was founded in 1982 in recognition of the real need for one coherent, cohesive, consistent and vital voice for aerodromes and airports throughout Australia. The AAA represents the interests of over 380 members. This includes more than 300 airports and aerodromes Australia wide, from the local country community landing strip to major international gateway airports.

The AAA also represents more than 130 aviation stakeholders and organisations that provide goods and services to airports. The AAA facilitates co-operation among all member airports and their many and varied partners in Australian aviation, whilst contributing to an air transport system that is safe, secure, environmentally responsible and efficient for the benefit of all Australians and visitors.

The AAA is the leading advocate for appropriate national policy relating to airport activities and operates to ensure regular transport passengers, freight, and the community enjoy the full benefits of a progressive and sustainable airport industry.

#### CONTACT US P: 02 6230 1110 E: info@airports.asn.au w: www.airports.asn.au



### WOMEN IN AIRPORTS BREAKFAST SPEAKER

#### ANNABELLE CHAPLAIN CHAIR OF QUEENSLAND AIRPORTS LTD

Annabelle is an experienced company director with in-depth experience in financial services, infrastructure and mining-related companies. Her executive career was spent as an investment banker, working on a variety of transactions for public sector and large corporate clients. Annabelle is a Director of ASX-listed Downer-EDI Ltd and Seven Group Holdings Limited. In the public sector, Annabelle was previously a Director of EFIC, Australia's export credit agency, and a member of the Board of Taxation.

When: Tuesday 14 November 0730-0900

### **INTERNATIONAL SPEAKER**

#### JOANNE PATERNOSTER CHIEF EXECUTIVE OFFICER, BUTTERFLY CONSULTING

#### Enhancing Airport Customer Satisfaction is Great -Making an Emotional Connection with Airport Customers is Even Better!

Joanne Paternoster's career has afforded her the opportunity to serve in both line and staff functions in the aviation industry. Joanne's recognised for her organisational and management experience as well as her customer experience management and customer service expertise.

Before launching a successful career as a management consultant with her own firm Butterfly Consulting in 2004, Joanne served as director of Customer Services and Standards for the Port Authority of New York and New Jersey which owns and operates John F. Kennedy International, Newark Liberty International, Atlantic City International, Newark Liberty International, Atlantic City International, Stewart International, Teterboro, and LaGuardia Airports. She was responsible for spearheading the development and implementation of the Port Authority's Airport Customer Service Improvement Program, the foundation of which is still utilised there today and the first *Airport Customer Service Manual* that has been used as a benchmark by airports around the world.

When: Tuesday 14 November 1400–1430





International Speaker Partner

#### **2017 NATIONAL CONFERENCE** PARTNERS



Regional Scholarship Partners

### **KEYNOTE SPEAKERS** TUESDAY 14 NOVEMBER



#### JOHN O'SULLIVAN

#### MANAGING DIRECTOR, TOURISM AUSTRALIA

Tourism Australia (TA) promotes the country internationally through a broad range of trade and consumer marketing activities, all underpinned by the global positioning of the message 'There's nothing like Australia'.

Since joining TA, John has overseen the successful evolution of 'There's nothing like Australia' through its most recent campaigns iterations, 'Restaurant Australia' (launched in 2014) and 'Aquatic and Coastal' (2016). Significantly, John has focused on growing the organisation's partnership marketing effort and partner contributions to more than \$65 million annually, while building TA's digital capabilities to reflect changing visitors' behaviours.

When: Tuesday 14 November 0945–1015

#### PETER HARBISON EXECUTIVE CHAIRMAN, CAPA – CENTRE FOR AVIATION

Peter Harbison is Executive Chairman of the Centre for Aviation (CAPA), formerly the Centre for Asia Pacific Aviation, headquartered in Sydney, with offices in Delhi, Hong Kong, London and Singapore and representation in Washington DC and Wellington.

CAPA was established in 1990. It is now the world's largest daily publisher of business-to-business commercial and corporate aviation information and executive analysis. CAPA publishes 400 news stories every day, along with industry reports, fleet, maintenance, repair and overhaul, airport and financial data, covering the global airline, airport, corporate travel and air navigation services industries. CAPA produces the hard copy bi-monthly *Airline Leader* executive journal, distributed exclusively to industry CEOs.

When: Tuesday 14 November 1015-1045



### WEDNESDAY 15 NOVEMBER

#### SHANE CARMODY CHIEF EXECUTIVE OFFICER AND DIRECTOR OF AVIATION SAFETY, CIVIL AVIATION SAFETY AUTHORITY

Shane's most recent appointment was as Deputy Secretary, Department of Infrastructure and Regional Development. In this position his responsibilities included the Office of Transport Security, Aviation and Airports, Local Government and Territories and the Western Sydney Airport project.

Shane has extensive experience at senior levels in the Australian Public Service (APS). His roles have included Deputy Secretary/Chief Operating Officer (COO) at the Department of Veterans' Affairs (DVA), Deputy Secretary Intelligence and Security and Deputy Secretary Strategy in the Department of Defence, Deputy CEO of the Civil Aviation Safety Authority (CASA) and Deputy President of the Repatriation Commission. He has significant policy, regulatory and business management experience.

Shane joined the Australian Public Service in 1989 after a 15-year career as an army officer, where he served in various Australian and overseas locations.

Shane studied Bahasa Indonesia at Gadjah Mada University in Yogyakarta, Indonesia. He has a Bachelor of Arts from the University of Queensland, a Master of Business Administration from Monash University and is a graduate of the Australian Institute of Company Directors.

When: Wednesday 15 November 0900-0930

#### NORRIS CARTER CHIEF EXECUTIVE OFFICER, NORTH QUEENSLAND AIRPORTS

Norris Carter is responsible for growing Cairns and Mackay airports as gateways to the unique natural assets of the Great Barrier Reef, Daintree Rainforest and the Bowen and Galilee Basins. He joined North Queensland Airports as a member of the Board of Directors in 2015, and was appointed Chief Executive Officer in December 2016. Norris has extensive experience in aviation, including leading airline business development at Auckland Airport and international network planning, revenue management and loyalty at Qantas.

When: Wednesday 15 November 0930-1000









Fulton Hogan is one of Australasia's leading contractors in airport pavement construction, surfacing and maintenance. We are experts in heavy duty pavement construction and combine our extensive technical knowledge and experience to deliver complex projects.

As a specialist in civil construction, surfacing and maintenance, Fulton Hogan can provide a whole-of-life pavement management service. Our vertically integrated business model allows us to construct new airport facilities and maintain this infrastructure to ensure a long and efficient life. We are a one-stop shop for your civil needs.

#### Seeking innovative solutions

We are committed to achieving outstanding results by going beyond convention and seeking innovative and cost effective solutions to meet our customer 's needs.

Working in partnership with Fulton Hogan will ensure you stay at the leading edge of innovation in maintaining and improving your transport infrastructure.

#### **Integrated solution**

Fulton Hogan provides an integrated solution for airport operators and owners across our core areas of expertise – construction, surfacing and infrastructure maintenance. These services include:

- Technical advice & design capabilities
  - Pavement maintenance

Civil construction

- Runway friction testing
- Pavement resurfacing
- Rubber removal

Most airports don't have the luxury of closing down during construction. Fulton bring advanced risk- management strategies into play, combined with a large fleet of mobile asphalt plants, so that construction can run comfortably alongside existing operations without risk to people or property. Most importantly, we have the testing regimes which meet the most demanding safety and regulatory specifications.

#### Specialty bituminous products for airport asphalt

Our in-house National Airports and R&D teams have identified common pavement issues across airports in Australia and New Zealand. Through extensive research and testing, Fulton Hogan has developed specialist airport proprietary products that enhance life-cycle management.



#### www.fultonhogan.com/airports

#### SOCIAL NETWORKING **FUNCTIONS**



2016 Exhibition Space, Welcome Reception

#### Monday 13 November

#### **Welcome Reception**

The Welcome Reception is the first official conference function. Join delegates for drinks and refreshments. This is a unique opportunity to meet delegates, partners and exhibitors at Adelaide Convention Centre in the Exhibition Space.



Welcome Reception Partner



National Wine Centre, Networking Function

#### **Tuesday 14 November**

#### 'The Taste of South Australia' at The **National Wine Centre**

This networking function will be held at the National Wine Centre. Watch the sun set from the patio area or mingle out in the open lawns. This function will include the 'Tastes of South Australia' with a selection of award winning local wines and produce.

The National Wine Centre is an architecturally unique venue situated on the edge of Adelaide's stunning Botanic Gardens.









Adelaide Oval, Bradman Room

**Networking Function** 

at the Adelaide Oval

Delegates will enjoy a

Darren Lehmann, in the

with Darren Lehmann

question and answer session

with Australia's cricket coach.

Bradman Room at Adelaide

Oval. Enjoy the SA-themed

scoreboard. A unique setting

for the final evening function of the conference and an

incredible opportunity to meet

Lehmann, and for delegates

to relax and network in this

menu taking in the views

of the oval and antique

2016 Technical Program

#### Thursday 16 November Friday 17 November

#### Lunch at the Adelaide **Convention Centre**

This event is the first of its kind to bring Technical Forum delegates together. This is a special initiative to provide even more value for Technical Forum attendees.

## **Technical Forum**

world-class venue. **Fulton Hogan** 

Networking Partner

# Power your performance

Learn more about our product portfolio at adbsafegate.com/product-center



#### 2017 NATIONAL CONFERENCE EXHIBITORS

		Adelaide Airport	Airport Equipment (Australia) Pty Ltd
ALS		PAPERLESS OPERATIONS	
Avlite www.avlite.com		Australian Government Civil Aviation Safety Authority	SlackBerry.
Inspired Engineering	COLAS WE OPEN THE WAY	DAIFUKU B-C-S	Digital Images
dmd	<b>Downer</b> Relationships creating success	ej	<b>FLIR</b> The World's Sixth Sens
<b>frog</b> parking	Fulton Hogan	<b>glidepath</b>	GLOBAL AIRSPACE SOLUTIONS A
imagine IT	Facility Services	IVM GROUP	Security & Detection Systems
		LPI	Tnakita
			Pavement Management Services
paymentexpress	ID Cord Solutions		
Rockwell Collins	SAAB	Secure P	<b>S</b> ine
Creetsuccess, Together	smiths detection bringing technology to life		stea
SUPERSEALING	SXTECHNOLOGIES	TENDERLINK	THE FOD*BOSS Airfield Sweeping System
to <b>70</b> -		UFL	VAISALA
VANDERLANDE	xplane	Zogtig	

#### **TUESDAY 14 NOVEMBER 2017**

0730-0900	WOMEN IN AIRPORTS BREAKFAST
0800-0915	REGISTRATION AND NETWORKING BREAKFAST IN EXHIBITION HALL
	KEYNOTES
0915-0945	Welcome and Overview of AAA Activities
	Guy Thompson, Chairman, Australian Airports Association
0945-1015	Towards 2020 and Beyond
	John O'Sullivan, Managing Director, Tourism Australia » As Australian tourism approaches the year 2020, hear from Tourism Australia Managing Director John
	<ul> <li>As Australian tourism approaches the year 2020, hear from rourism Australia Managing Director John O'Sullivan about how international tourism to Australia is performing and the organisation's plans to position Australia as the world's most desirable and memorable destination.</li> </ul>
1015-1045	Aviation Outlook 2018
	Peter Harbison, Executive Chairman CAPA - Centre for Aviation
	» Evolving airline trends in 2017 - long haul LCCs, the Gulf carriers regrouping, new partnership models
	» The impact of new aircraft technology on route network planning and airport city pairs
	» The Australian marketplace and competitive conditions
	» Opportunities and threats for the industry in 2018
1045-1115	MORNING TEA IN EXHIBITION HALL
1115–1200	Panel: Aviation Hot Topics 2017 Chain Dashal Country Hand of Country Dalations, Daishana Aimant
	Chair: Rachel Crowley, Head of Corporate Relations, Brisbane Airport Caroline Wilkie, Chief Executive Officer, Australian Airports Association
	Paul Lindwall, Commissioner, Productivity Commission
	Barry Abrams, Executive Director, Board of Airline Representatives of Australia (BARA)
	Warren Mundy, Chief Economist, Australian Airports Association
1200-1230	Capital Efficiency – Creating Shared Value
	Stephen Goodwin, General Manager – Operations, Brisbane Airport
	» Develop a method and strategy to improve returns on assets
	<ul> <li>Initiatives that can be implemented to improve capital efficiency</li> <li>The benefits of optimising investment and delivery of assets</li> </ul>
1230-1330	LUNCH IN EXHIBITION HALL
1330–1400	Exceptional Customer Experience through Smart Design Greg Fordham, Managing Director, Airbiz
	<ul> <li>Emerging trends that will potentially affect airport design and the customer experience</li> </ul>
	» Disruptors that will force change in the design of our airports
	» The digital journey, ground transport, autonomous vehicles, drones, passenger processing,
	baggage and more
	» Examples of innovative concepts that challenge conventional thinking
1400–1430	Enhancing Airport Customer Satisfaction is Great - Making an Emotional Connection with Airport Customers is Even Better!
	Joanne Paternoster, Chief Executive Officer, Butterfly Consulting
	» Airport strategic plans typically include customer experience as a key pillar. Strategic airport brands are being crafted that provide a sense of vision and purpose for the entire airport community. Customer feedback is dutifully analysed to understand the drivers of customer satisfaction. Customer service standards, programs and initiatives are being implemented to enhance customer satsifaction. Customer service KPIs are displayed on airport executive dashboards and addressed as a priority, and
	collaboration with the airport community to assure innovation and service excellence are becoming part of the fabric of how business is done at today's progressive airports. These actions help assure a good, even a very good, airport experience.

\*Program is subject to change

1430–1500	Panel: Customer Experience Chair: Greg Fordham, Managing Director, Airbiz Joanne Paternoster, Chief Executive Officer, Butterfly Consulting David Blackwell, Executive General Manager - Customer Service, Adelaide Airport
	Peter Pallot, General Manager, Sunshine Coast Airport
1500–1530	AFTERNOON TEA IN EXHIBITION HALL
1530–1600	Front of House Protection – How do we Protect People Against a Constantly Changing Threat? Will Thickett, Blast and Security Leader, Arup
	» The current threats and changing environment
	» How to deal with low likelihood/ high consequence events
	» Balanced counter-terrorism design and the techniques available
1600–1630	Resilience and Business Continuity in an Aviation Environment Geoff Askew, Principal, Askew and Associates
	» The aviation industry is as vulnerable to internal and external threats as ever.
	<ul> <li>Organisations are exploring more effective ways to proactively manage resilience and protect their businesses</li> </ul>
	» This presentation will examine those threats, discuss the measurement of resilience and explore options for building a resilient organisation in the aviation industry
1630–1700	Airport Cybersecurity and the Issues to be Considered by Regional and Major Airports Stuart Rattray, General Manager Technology, Sydney Airport
	» The risk of operational disruption or loss of important data from cyber-attack is rapidly growing with threats becoming more sophisticated
	» Addressing Information Security and Cyber Security is therefore a critical component of operating an airport
	» This session will outline the impacts of cyber-attacks on infrastructure, discuss cyber security in the Airport context and introduce pragmatic frameworks that regional and major airports can adopt to understand and address the risk
1700-1830	FREE TIME
1830-1900	BUS TRAVEL TO WINE CENTRE
1900-2200	EVENING FUNCTION: THE TASTE OF SOUTH AUSTRALIA AT THE NATIONAL WINE CENTRE

### **'THE TASTE OF SOUTH AUSTRALIA'** AT THE NATIONAL WINE CENTRE



National Wine Centre, Networking Function Tuesday 14 November 7pm (Smart Casual)

> National Wine Centre Networking Function



This networking function will be held at the National Wine Centre. Watch the sun set from the patio area or mingle out on the open lawns. This function will include the 'Tastes of South Australia' with a selection of awardwinning local wines and produce.

The National Wine Centre is an architecturally unique venue situated on the edge of Adelaide's stunning botanic gardens.

Networking Partner

#### WEDNESDAY 15 NOVEMBER 2017

0800-0845	NETWORKING BREAKFAST IN EXHIBITION HALL
0845-0900	The Importance of Aviation in South Australia The Hon. Jay Weatherill MP, Premier of South Australia
0900-0930	<ul> <li>Changing and Challenging Times for CASA and Industry</li> <li>Shane Carmody, Chief Executive Officer and Director of Aviation Safety, Civil Aviation Safety Authority</li> <li>The aviation industry is becoming increasingly dynamic and will be subject to significant further change over the next 15 to 30 years, having a profound effect on the operating and regulatory environments within which we operate</li> <li>One of those changes will be the doubling volume of aircraft movements through capital cities in the next 15 years. Aerodromes are an integral part of our multifaceted aviation system and this system must be equipped to manage this increased activity, safely and efficiently</li> <li>CASA regulates well over 300 aerodromes in Australian territory, stretching from the Cocos Islands in the west to Lord Howe Island in the east, and from Boigu Island in the north to Wilkins, Antarctica, in the south. They range from some of the busiest international airports in the world in the heart of our major cities, to remote aerodromes that are lifelines to many of Australia's smallest and most isolated communities</li> <li>Maintaining and enhancing aviation safety in and around aerodromes is at the forefront of all aviation participants around the world, and no less so for CASA and the industry you represent</li> </ul>
0930-1000	Customer Focus at North Queensland Airports Norris Carter, Chief Executive Officer, North Queensland Airports North Queensland Airports (NQA) aims to grow shareholder wealth while bolstering its economic, social and environmental sustainability How NQA is working to achieve these objectives by better understanding and delivering on its customers' needs
1000-1030	Airlines, Airports, Airservices – Australia's Aviation Ecosystem Jason Harfield, Chief Executive Officer, Airservices Australia
1030-1100	MORNING TEA IN EXHIBITION HALL
	MAJOR AIRPORT STREAM
1100–1130	Using Data, Analytics and Technology to Enhance the Customer Experience Sally Fielke, General Manager Corporate Affairs, Sydney Airport » Get to know your customer through data » The power of data science » Being brave with technology
1130-1200	Harnessing Information to Enhance the Aviation Network Paddy Goodall, ATM Network Services Manager, Airservices Australia » A-CDM » LR-ATFM (Long range Air Traffic Flow Management) » Advanced Analytics
1200-1230 1230-1330	<ul> <li>Why Adelaide Airport became Australasia's First Airport to Move its Entire Airport</li> <li>Management System to the Cloud</li> <li>Carl Rogers, Head of Airport Solutions Global Business Development, Amadeus and Adelaide Airport</li> <li>» How Adelaide Airport made the decision to move its airport management system to the cloud</li> <li>» How the migration process from locally hosted to cloud is managed and what other Australian airports can learn from this</li> <li>» What benefits Adelaide airport, its airlines and passengers expect to see from moving operations fully in the cloud</li> <li>LUNCH IN EXHIBITION HALL</li> </ul>

1330-1400	Runway Capacity Development in England and Lessons for Australia Howard Bassford, Partner, DLA Piper – United Kingdom
	» Multi-phase consultation and optioneering – engaging the public/stakeholders whilst working with promoters: Commissions and promoter-based processes
	» The importance of policy clarity in accelerated consenting - local, regional and national inputs: National Policy Statements
	» Risks - legal, practical and political: managing the process at pace
1400-1430	The Implementation of Airport Collaborative Decision Making (A-CDM) at Auckland Airport Mark Croudace, Manager – Passenger and Terminal, Auckland Airport
	Mark Wilson, Service Delivery Manager, Auckland Airport
	» Auckland Airport's vision, operational strategy and the "why?"
	» People, procedures or technical solution – what should come first?
	» Navigating towards a successful launch with our stakeholders
	» Challenges with keeping engagement and lessons learnt
	» Excitement post-go live and the value of A-CDM to date
	» The future of A-CDM at Auckland Airport and projected benefits
1430-1500	Future Development of Western Sydney Airport The Hon. Paul Fletcher MP, Minister for Urban Infrastructure
1500-1530	Ensuring the Economic and Operations Suitability of Airports into the Future
	Gary Gibb, President Asia Pacific, Landrum & Brown
	<ul> <li>Airport operators face a range of challenges including changing customer and passenger demands and government policies and regulations</li> </ul>
	» Market disruptors such as Amazon are pushing the boundaries of technological capability and will soon influence airport infrastructure design and development
1530-1600	AFTERNOON TEA IN EXHIBITION HALL
1600-1630	AAA ANNUAL GENERAL MEETING
1630-1900	FREE TIME
1900-2300	AAA NATIONAL AIRPORT INDUSTRY AWARDS AND GALA DINNER AT THE ADELAIDE CONVENTION CENTRE



### **WEDNESDAY 15 NOVEMBER - REGIONAL STREAM**

0800-0900	NETWORKING BREAKFAST IN EXHIBITION HALL
1030-1100	MORNING TEA IN EXHIBITION HALL
1100-1130	Overcoming Planning Constraints at Small Regional Aerodromes Joanne McLoughlin, Property and Business Coordinator, Upper Hunter Shire Council » Pros and cons of selling airport land » Overcoming airport compliance issues with land restrictions » The importance of having a land use strategy for the airport area
1130-1200	<ul> <li>Growing General Aviation and Recreational Flying at Regional Airports</li> <li>Simon Lockie, Airport Manager, West Auckland Airport</li> <li>Many regional airports have a strong focus on regular public transport and commercial growth</li> <li>This often results in neglecting the general aviation and recreational sectors</li> <li>General aviation operators provide important services to the local community, but their needs are sometimes not well understood or met</li> <li>Likewise with recreational flying</li> <li>By encouraging general aviation and recreational operations, an airport can better utilise its facility and create positive associations in the community</li> </ul>
1200-1230	Getting Your Airport Heard: Route Development for Regional Airports Oliver Lamb, Managing Director, Ailevon Consulting » The regional airline eco-system: Who does what » What airlines want to know » How to build a business case for new services » Protecting your existing services » Community engagement in regional route development
1230-1330	LUNCH IN EXHIBITION HALL
1330–1400	Issues for Consideration in Staff Management at Regional Airports Rob Porter, General Manager, Mackay Airport » Motivation, retaining staff and upskilling
1400–1430	<ul> <li>How to Introduce Technology Efficiently and Cost Effectively at Regional Airports</li> <li>Beau Tydd, Head of IT, Queensland Airports Limited</li> <li>What is efficient and effective technology in an airport environment? Operational technology v customer experience</li> <li>Disruptive technology – what is it and how can we use it?</li> <li>How can we change the supplier model to a partnership approach?</li> <li>Sharing of successes and failures – examples at Queensland Airports Limited</li> </ul>
1430-1500	Case Study - Bendigo Airport - Regional Airport Project Management Phil Hansen, Manager, Bendigo Airport » Regional airport developments » Project management » Lessons learnt » The importance of key stakeholder relationships

\*Program is subject to change

1500–1530	Case Study - Port Lincoln Airport – Retrofitting for Water Savings and Smart Utilities Monitoring (SUMS) in Airports Barrie Rogers, Airport Manager, Adelaide Airport Limited – Parafield
	The airport has adopted a proactive approach to water and energy management in order to:
	» Save water
	» Create asset efficiencies
	» Manage risks (with automatic alerts)
	» Meet sustainability targets
	» Achieve remote online access to utility consumption data
1530-1600	AFTERNOON TEA IN EXHIBITION HALL
1600-1630	AAA ANNUAL GENERAL MEETING
1630-1900	FREE TIME
1900-2300	AAA NATIONAL AIRPORT INDUSTRY AWARDS AND GALA DINNER AT THE ADELAIDE CONVENTION CENTRE

\*Program is subject to change

#### AAA NATIONAL AIRPORT INDUSTRY AWARDS

2017

#### AAA NATIONAL AIRPORT INDUSTRY AWARDS AND GALA DINNER

WEDNESDAY 15 NOV 2017

Celebrate and honour the contributions and achievements made by AAA members during 2016–17





Gala Dinner Joint Partners



#### **THURSDAY 16 NOVEMBER**

0800-0900	NETWORKING BREAKFAST IN EXHIBITION HALL
0900-0930	Airport Safety in a Global Context – the ACI Safety Committee
	Stephen Goodwin, General Manager – Operations, Brisbane Airport
	» To present an overview of the ACI World Safety Advisory taskforce, its membership, purpose and work
	streams
	» To assist in broadening the industries understanding of Safety
0930-1000	Lighting the Way: Case studies in the Implementation of New Airfield Lighting Technologies at Airports
	Around the World – Risks, Outcomes and Lessons Learnt
	Jimmy Maitland, General Manager, ADB Safegate
	» Much hype has surrounded new airfield lighting technologies, but do the results match the expectations?
	» The benefits of implementing LEDs on airfields are well known, however what about the risks?
	» The rapid evolution of airfield lighting technologies has created a knowledge gap in the areas of safety
	and efficacy, how do we address this?
	» What are the actual outcomes achieved from the deployment of LED runway and approach lighting at
	international airports?
1000-1030	The Emergency Management Plan at Essendon Airport in Practice
	Chris Cowan, Chief Executive Officer, Essendon Fields
	» A major incident occurred at Essendon Airport on 21 February, 2017. This was the first major incident at
4000 4400	Essendon Airport since 1978. An incident of this type brings unique challenges and key learnings
1030-1100	MORNING TEA IN EXHIBITION HALL
	EMERGENCY MANAGEMENT
1100-1130	Protecting the Aviation Industry: The True Value of Aviation Rescue Fire Fighting Services
	Glenn Wood, Chief Fire Officer, Aviation Rescue Fire Fighting Services, Airservices
	» Airservices Aviation Rescue Fire Fighting Services (ARFFS) provide a valuable layer of safety at 26
	major international and regional airports across Australia. A true national service which means 95% of
	passengers take-off or land at an airport in Australia where this vital safety service is on standby, ready and waiting if needed
	<ul> <li>» It's a service that often goes unnoticed but not to the recipients who benefit from the thousands of</li> </ul>
	ARFFS responses every year
	<ul> <li>In this session we will explore the value of an ARFF service at our major ports now and into the future</li> </ul>
	along with unveiling Airservices plans to do more for regional and secondary aerodromes. This exciting
	new project involves broadening our focus to locations where a regulated ARFF service is not currently
	required, in an effort to improve safety outcomes
1130-1215	Panel: Practical Learnings Arising from Emergency Incidents
	Chair: Caroline Wilkie, Chief Executive Officer, Australian Airports Association
	Chris Cowan, Chief Executive Officer, Essendon Fields
	Paul Hodgen, General Manager, Launceston Airport
1215–1245	How to Get the Most from your Emergency Exercise
	Jill Brix, Principal Consultant, Avisure
	» Conducting an ineffective exercise constitutes a lost opportunity and a potential major setback to your
	planning efforts
	» Given the large investment, it is important to design and run the exercise to gain the biggest advantage passible
	possible
	» This session will include tips on planning, evaluating, risk assessment, equipment, lessons learnt from other airports and incidents
10/5 1/00	
1245-1400	LUNCH IN EXHIBITION HALL

	WILDLIFE HAZARD MANAGEMENT
1400–1430	Wildlife Hazard Risk Assessment and Management for off-Airport Sites Jeff Follett, Manager, Avisure » Off-airport locations can significantly contribute to wildlife strike risk
	<ul> <li>Airports often manage on-airport hazards well, but have difficulty managing hazards that come from sites outside the airport boundary</li> </ul>
	<ul> <li>CASA mandates that airports monitor and record birds or animals on or in the vicinity of aerodromes</li> <li>The industry requires a measure of risk presented by off-airport locations. This presentation will propose options for assessing this risk</li> </ul>
1430-1500	Case Study - Brisbane Airport - Mowing Reduction and the Impact on Wildlife Hazard Management Nick Bloor, Chief Executive Officer, IVM Group
	» Reduce mowing frequency by 50%
	» Reduce vegetation biomass and post-mowing clip/debris by 30%
	<ul> <li>Reduce the cost of airside mowing programs</li> </ul>
	<ul> <li>Reduce the number of man-hours spent mowing airport assets</li> <li>Impacts on Wildlife Hazard Management</li> </ul>
1500-1530	Managing Wildlife through Thermal Imagery
	Calista Cameron, Operations Manager - Aviation, Naturecall
	» The battle in managing wildlife within and surrounding our airports is ongoing and demanding. We continue to develop our strategies in mitigating all forms of wildlife strike using a variety of tools and skills. During the day, we can typically see our wildlife opponents however during the evening, this can be challenging
	» Visual contact assists in all aspects of wildlife dispersal. Knowing what you're up against allows for an appropriate management strategy to be utilised. Of an evening, nocturnal species such as birds, flying foxes, rabbits and foxes may be active within an active airfield
	<ul> <li>In a recent study and research project, Naturecall Environmental, in collaboration with Noy Industries,</li> </ul>
	<ul> <li>conducted thermal surveys across an airfield</li> <li>Various thermal devices were trialed alongside surveys with the naked eye to obtain an accurate account of how valuable thermal devices can be when conducting wildlife management within an airfield</li> </ul>
1530-1600	AFTERNOON TEA IN EXHIBITION HALL
1600-1630	Case Study - Identifying the Risk
	Joe Hain, Team Leader Aerodromes - Air Navigation - Airspace & Aerodromes Branch, Civil Aviation Safety Authority
	» The Aerodrome sector risk profile, developed by aerodrome industry professionals and CASA, provides a source of information of risks and hazards that may be present at various aerodromes
	<ul> <li>The contextualisation of risk specific to the aerodrome may influence risk identification and mitigation.</li> <li>This session will provide discussion on contextualisation specific to aviation safety systems</li> </ul>
	» A review of Non Compliance Notices (NCN) that have been issued to aerodrome operators over the past several years will be presented. The de-identified NCNs will demonstrate trends in compliance across the aerodrome network
	» The shift in CASA terminology when discussing compliance will be demonstrated and explained. The reason and purposes behind the change will provide a greater insight into the CASA surveillance philosophy
1630-1700	Understanding PFAS and the Environment - a Global Perspective
	Greg Harrison, Infrastructure Advisory Director, Arcadis
	Jason Lagowski, Technical Director/Vice President, Arcadis
	<ul> <li>What is PFAS, where to find them and how they've evolved</li> <li>Emerging regulatory and accessment approaches demostically and internationally.</li> </ul>
	<ul> <li>» Emerging regulatory and assessment approaches domestically and internationally</li> <li>» New remediation technologies for PFAS ground water and soil treatment including Top Assay and Ozofractionation</li> </ul>
	» Overseas case studies on PFAS management solutions
1700-1800	FREE TIME
1800-1845	BUS TO ADELAIDE OVAL
1845-2230	NETWORKING AT ADELAIDE OVAL



alde Oval

#### Thursday 16 November

**Delegates will enjoy a question and answer session** with Australia's cricket coach, Darren Lehmann, in the Bradman Room at Adelaide Oval. Enjoy the SA-themed menu taking in the views of the oval and antique scoreboard. A unique setting for the final evening function of the conference and an incredible opportunity to meet Lehmann, and for delegates to relax and network in this world-class venue.



Adelaide Oval

Networking Partner

# PAVEMENTS WORKSHOP



**Tuesday 22 May** Brisbane Airport Conference Centre



**Tuesday 22 May** Brisbane Airport Conference Centre

www.airports.asn.au events@airports.asn.au



**M**USC



**AIRPORT OPERATIONS** 



Wednesday 23 & Thursday 24 May Brisbane Airport Conference Centre

FORUM

www.airports.asn.au events@airports.asn.au

OPS SWAP



AUSTRALIAN AIRPORTS ASSOCIATION

Join us in Brisbane

#### **FRIDAY 17 NOVEMBER**

0830-0900	Airport Collaborative Decision (A-CDM) – Coming to an Airport Near You
	Matt Shepherd, Senior Aviation Consultant, To70 » A-CDM is fully implemented at over 20 airports in Europe and partially implemented at many others
	<ul> <li>A open is fact, implemented at over 20 an period in 20 open and partially implemented at many others</li> <li>Airservices is working with airlines and major airports to bring Airport CDM to Australia</li> </ul>
	» This presentation will cover what Airport CDM is and how the industry will benefit. It is a proven concept,
	not an item to purchase
0900-0930	Part 139 Post-implementation Review – Changing the Rules Darren Angelo, Senior Standards Officer (Aerodromes and Heliports), Civil Aviation Safety Authority
	<ul> <li>With consultation on the rules now open, CASA will explain the impetus for updating the rules in</li> </ul>
	Part 139 and the policy foundations driving the change proposals
	» This session will also outline what's next if the proposals are accepted and how aerodrome operators
	<ul><li>will be supported to meet the new requirements</li><li>The project leader will then be available to respond to your questions on any of the change proposals</li></ul>
0930-1000	T2 Incident Cairns Airport
0,00 1000	Rob Porter, General Manager, Mackay Airport
	» What does it look like when a terminal self-evacuates?
	» What human behaviours are observed in an emergency?
4000 4000	The messaging we are reinforcing to our aviation participants is important
1000–1030	Developing a Positive Culture at your Airport – the Adelaide Airport Experience Sue Doyle, Executive General Manager – People and Culture, Adelaide Airport
	» Adelaide Airport has achieved "Employer of Choice" status resulting from engagement surveys for the
	past three years. A strong focus on leadership, performance management, acting on survey feedback
	and staff commitment to "Our Promise to Each Other" (values, standards, attitude and behavior) is a driving force behind the positive culture that has been created at Adelaide Airport
1030-1100	MORNING TEA
1000 1100	
1100-1130	Lightning and Airports - Safety and Operational Implications from a World-First
1100-1130	Lightning and Airports – Safety and Operational Implications from a World-First Climatological Lightning Risk Study
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\*Program is subject to change

	PAVEMENTS
1400-1430	Recent Experiences with Foam Bitumen Basecourse and Expedient Pavement Construction Jim Parsons, National Airports Manager, Fulton Hogan
	Nicky Williams, National Technical Manager, Fulton Hogan
	<ul> <li>What is Foam Bitumen Base, the different ways it's made and placed</li> <li>Recent Fulton Hogan project experience and lessons learnt with FBB at airports around Australia</li> </ul>
	<ul> <li>Recent Fulton Hogan project experience and lessons learnt with FBB at airports around Australia</li> <li>FasTrac expedient concrete, what is it, benefits and recent trials at Melbourne Airport</li> </ul>
1/20 1500	
1430-1500	Airport Pavement Technology Update Greg White, Director, Airport Pavement Research Program, University of the Sunshine Coast
	<ul> <li>A summary of emerging and developing technology for airport pavements based on the United States</li> </ul>
	and European experience
1500-1530	Binder and Asphalt Performance
	Jalal Soufi-Sabbagh, Airport Engineer, Aurecon
	» Current asphalt and binder performance in Australia
	» Current practice in binder specification and asphalt mix design in the Middle East, Europe, United States
	of America and South Africa
	» Potential Binder and Asphalt Technology and Innovation transfer from overseas to Australia
	» Future research, risks and opportunities in binder and asphalt
1530-1600	Emerald Airport Surface Enrichment – Maximising the Life of Pavement Infrastructure
	David Voss, Manager Airport, Central Highlands Regional Council Shane Ritchie, Associate Director – Transport, AECOM
	<ul> <li>Emerald Airport is a local government-owned airport moving around 220,000 passenger per year, with</li> </ul>
	up to 11 regular public transport flights daily. Runway resurfacing is a costly exercise for a low volume
	airport and measures to prolong the life of the asset or defer these costs provides welcome relief
	The application of a surface enrichment is attractive as it's a low-cost product designed to extend the life of hituming surfacing by delaying the appet of weathering and headledgum in the surfacing experienced.
	of bituminous surfacing by delaying the onset of weathering and breakdown in the surfacing experienced under normal use
	<ul> <li>A successful trial was undertaken in March 2016 to better understand the risks and benefits of a surface</li> </ul>
	enrichment in a regional setting. Following positive results from the trial, full-scale works to the
	runway, taxiway and apron are planned for April 2017
1600-1630	Cost Effective Life Cycle Maintenance of Asphalt Pavements for Regional Airports
	Rod Sullivan, Operations/Technical Advisor, Burnie Airport Corporation
	Richard Knott, Airport Pavements Specialist, Aerodrome Design Services
	» Burnie Airport has adopted a preventative maintenance program which is rarely utilised in Australia
	» The program provides significant cost benefits compared with the traditional reactive approach which waits until pavement degradation triggers major rehabilitation of the pavement
	<ul> <li>Burnie Airport adopts a maintenance program which preserves the asphalt pavement by arresting</li> </ul>
	degradation and restoring ductility and flexibility to the bitumen binder
	» The runway 09/27 asphalt pavement was constructed in 1987 and has been 30 years in service – three
	times the life cycle now being suggested as normal for an asphalt pavement



**BARRY ABRAMS** 

EXECUTIVE DIRECTOR BOARD OF AIRLINE REPRESENTATIVES OF AUSTRALIA (BARA)

When: Tuesday 1115-1200

Barry is responsible for supporting safe and efficient international aviation in Australia. This includes collective negotiations on behalf of members over the provision and pricing of essential aviation services covering airports, air navigation and specified security services. Barry is an economist who specialises in the buying and selling of infrastructure services and facilities.

#### **DARREN ANGELO**

SENIOR STANDARDS OFFICER, CASA

**When:** Friday 0900–0930 Technical session

Darren Angelo is employed by the Civil Aviation Safety Authority (CASA) as Senior Standards Officer for both Aerodromes and Heliports. A former aerodrome inspector, Darren is currently leading two standards development projects under CASR Part 139 to implement new heliport regulations and to also update the existing aerodromes regulations and standards.

#### GEOFF ASKEW PRINCIPAL, ASKEW & ASSOCIATES | DIRECTOR, SX TECHNOLOGIES

When: Tuesday 1630–1700

Following a career with the Australian Defence Force and the Victoria State Police, Geoff joined Australian Airlines in 1988 and became Head of Security in 1991. When Qantas Airways Limited acquired Australian Airlines in 1994, he was appointed Group General Manager Security for the Qantas Group of companies, reporting directly to the Chief Executive Officer. Emergency Management and Business Resilience across the group were added to his responsibilities in early 2000.

#### **HOWARD BASSFORD**

PARTNER, DLA PIPER -UNITED KINGDOM

**When:** Wednesday 1330–1400 Major Airport stream

Howard is a partner in global law firm DLA Piper, and leads its practice specialising in obtaining planning and other regulatory approvals for major transport, energy, marine and railway projects. He has particular experience of handling highprofile and controversial development proposals. His practice has pioneered the delivery of infrastructure projects under the UK's updated development consent regime, introduced after the five-year inquiry into Heathrow's Terminal 5. DAVID BLACKWELL

EXECUTIVE GENERAL MANAGER CUSTOMER SERVICE, ADELAIDE AIRPORT

When: Tuesday 1430-1500

David joined Adelaide Airport in August 2012 as the Executive General Manager Customer Service. The Customer Service Business Unit manages all terminal and landside operations, retail and commercial, ecommerce, ICT, passenger experience and security facilitation.

#### NICK BLOOR

FOUNDER AND CEO, IVM GROUP

**When:** Thursday 1430–1500 Technical session

Nick Bloor is founder and CEO of the IVM Group, Australia's leading integrated vegetation management consulting group. At the age of 19 Nick dropped out of law school to pursue his dream of making a difference. He founded his first company Technigro and over the following two decades steered that company to become Australia's most awarded vegetation management contractor.

### **SPEAKERS**



#### JILL BRIX PRINCIPAL CONSULTANT, AVISURE

**When:** Thursday 1215–1245 Technical session

With more than 26 years of aviation experience, Jill has extensive experience in airfield operations, risk management, and systems management (quality, safety, risk, and environment), providing Avisure's clients with a suite of services such as compliance monitoring, auditing and emergency events training. She is also a reservist officer with the Royal Australian Air Force, 23SQN, RAAF Base Amberley.

#### **CALISTA CAMERON**

OPERATIONS MANAGER, AVIATION AND VERTEBRATE PEST MANAGEMENT UNIT NATURECALL

**When:** Thursday 1500–1530 Technical session

Calista Cameron is the Aviation and Vertebrate Pest Business Manager at Naturecall Environmental. Calista has been working hands on with wildlife since 2007 and she has been involved in managing airfield wildlife hazards for five years.

#### SHANE CARMODY CEO AND DIRECTOR OF AVIATION SAFETY, CASA

When: Wednesday 0900-0930

Shane Carmody was appointed as CEO and director of aviation safety on 7 June, 2017. Shane's most recent appointment was as Deputy Secretary, Department of Infrastructure and Regional Development. In this position his responsibilities included the Office of Transport Security, aviation and airports, local government and territories and the Western Sydney Airport project.

#### **NORRIS CARTER**

CEO, NORTH QUEENSLAND AIRPORTS

When: Wednesday 0930-1000

Norris Carter is responsible for growing Cairns and Mackay airports as gateways to the unique natural assets of the Great Barrier Reef, Daintree Rainforest and the Bowen and Galilee Basins. He joined North Queensland Airports as a member of the Board of Directors in 2015, and was appointed Chief Executive Officer in December 2016.

#### CHRIS COWAN CEO, ESSENDON AIRPORT

**When:** Thursday 1000–1030 Technical session

Chris joined Essendon Fields in January 2012 and has over 20 years' experience in senior roles in property development and management. Chris has overseen significant growth in private property companies including Austexx/ DFO, MAB Corporation and Henley Properties.

#### MARK CROUDACE

MANAGER – SERVICE TRANSFORMATION OPERATIONS, AUCKLAND AIRPORT

**When:** Wednesday 1400–1430 Major airport stream

Mark has been with Auckland Airport for almost 10 years and has held senior operational and commercial roles within the organisation. In his relatively new role of heading up service transformation, Mark will be focused on introducing new customer products, as well as driving innovation and continuous improvement across the operations division. Prior to working at Auckland Airport, Mark had over 15 years of experience working within the logistics, public transport and crisis management sectors. Mark holds a Bachelor of Arts degree in Industrial Psychology and a Post Graduate Diploma in Business Administration from Auckland University Business School.



#### RACHEL CROWLEY HEAD OF CORPORATE RELATIONS, BRISBANE AIRPORT

When: Tuesday 1145-1230

Prior to joining Brisbane Airport Corporation in late 2011 Rachel Crowley held a number of senior executive positions with Tourism Australia (TA), including the global role of General Manager, Corporate Communications based in Sydney, and Marketing Communications Manager, the Americas based in Los Angeles. Before joining TA Rachel's career extended from journalism to government and consultancy.

#### **SUE DOYLE**

EXECUTIVE GENERAL MANAGER – PEOPLE AND CULTURE, ADELAIDE AIRPORT

When: Friday 1000–1030 Technical session

Sue has been a member of the Adelaide Airport Executive team for 10 years and was appointed Executive General Manager People and Culture in 2010. Sue is responsible for the development and implementation of innovative people management strategies that maximise team, individual and organisational performance and strategic advice including responsibility for marketing and branding.

#### SALLY FIELKE GENERAL MANAGER CORPORATE AFFAIRS, SYDNEY AIRPORT

Sally is responsible for the company's internal and external communication, stakeholder engagement, CSR, media and issues management, brand management, sustainability and environmental management, government relations and customer experience.

With over 15 years' experience in the tourism industry, Sally's key focus is driving Sydney Airport's leadership role in tourism, including working collaboratively with stakeholders and industry partners to enhance the customer experience and grow tourism to Sydney, NSW and Australia.

#### JEFF FOLLET

GENERAL MANAGER, AVISURE

**When:** Thursday 1400–1430 Technical session

Jeff draws on 15 years of project and people management to lead our Australian-based team. He is experienced in programmatic areas such as project design and implementation, risk management, stakeholder consultation, training, and monitoring and evaluation.

#### GREG FORDHAM MANAGING DIRECTOR, AIRBIZ

When: Tuesday 1330–1400

Greg is Managing Director of Airbiz and an internationally-sought advisor, visionary and thought leader in air transport issues and future trends for airport development. He was a Board Member of the ACI Asia Pacific Region for eight years and is the former Chairman of the ACI World Business Partners Advisory Board.

#### PAUL FLETCHER MP

MEMBER FOR BRADFIELD, MINISTER FOR URBAN INFRASTRUCTURE

**When:** Wednesday 1430–1500 Major airport stream

Paul Fletcher is the Minister for Urban Infrastructure in the Turnbull Government.

He entered Parliament in December 2009 as the Member for Bradfield, was appointed Parliamentary Secretary to the Minister for Communications in September 2013, Minister for Major Projects, Territories and Local Government in September 2015, and was appointed to his present role in July 2016.

### **SPEAKERS**



#### GARY GIBB PRESIDENT ASIA PACIFIC LANDRUM & BROWN

When: Wednesday 1500–1530 Major airport stream

Gary's 30-year career has included positions in transport authorities, airport consulting and the airline industry. Since joining Landrum & Brown, Gary has led assignments in Australia, New Zealand, Asia Pacific, Middle East, India and Europe. Gary's particular expertise is in steering complex airport planning projects that focus on passenger service, terminal and airfield.

#### **STEPHEN GOODWIN**

GENERAL MANAGER – OPERATIONS, BRISBANE AIRPORT

When: Tuesday 1200–1230 and Wednesday 0900–0930

Stephen began with Brisbane Airport Corporation (BAC) in 1997 as the Manager of Human resources, until appointed in April 2002 to the position of General Manager Operations. Stephen is responsible for the ongoing operation of BAC's core airport activities which include: terminals and airside operations; security and emergency services; environment and sustainability; and airport approvals.

#### PADDY GOODALL

ATM NETWORK SERVICES MANAGER, AIRSERVICES AUSTRALIA

**When:** Wednesday 1100–1130 Major airport stream

Paddy has a background in air traffic control and air traffic management. The Network Coordination Centre acts as a focal point for the aviation network on a daily basis, working with airlines and airports to balance demand and available capacity through the network and in particular, at major airports.

#### **JOE HAIN**

TEAM LEADER AERODROMES - AIR NAVIGATION - AIRSPACE AND AERODROMES BRANCH, CIVIL AVIATION SAFETY AUTHORITY

**When:** Thursday 1600–1630 Technical session

Joe has been in the aerodrome industry for 23 years. With a background in aerodrome operations and works management at a leading Australian airport, Joe works within the CASA aerodrome inspector team. Undertaking aerodrome surveillance in all states and territories in Australia this has provided Joe with a detailed understanding of the range of complexities facing aerodrome operators around the country.

#### PHIL HANSEN

MANAGER, BENDIGO AIRPORT

When: Wednesday 1430–1500 Regional stream

Phil Hansen has been managing the council owned Bendigo Airport since early 2013. Phil's background is in strategic planning and project management of major civic projects in and around central Victoria. Phil assumed the management role after several years of planning for a major \$15 million redevelopment of the airport, which was successfully delivered and commissioned in May 2017.

#### **PETER HARBISON**

EXECUTIVE CHAIRMAN, CAPA CENTRE FOR AVIATION

When: Tuesday 1015–1045

Peter Harbison is Executive Chairman of the Centre for Aviation (CAPA), formerly the Centre for Asia Pacific Aviation, headquartered in Sydney, with offices in Delhi, Hong Kong, London and Singapore and representation in Washington DC and Wellington.



#### JASON HARFIELD CEO, AIRSERVICES

AUSTRALIA

When: Wednesday 1000–1030

Jason Harfield was appointed Chief Executive Officer on 9 March 2016, having spent the majority of his adult working life with Airservices after beginning his career as a flight data officer in Adelaide in 1989. Until 2005, Jason held a number of operational and senior management positions including Australia's Head Air Traffic Controller and Australian Airspace Regulator as well as working as a qualified operational air traffic controller.

#### **GREG HARRISON**

INFRASTRUCTURE ADVISORY DIRECTOR, ARCADIS

**When:** Thursday 1630–1700 Technical session

Greg is a recognised industry leader in the planning and design of infrastructure assets for a range of public and private clients. Greg's extensive technical experience includes strategic transport and land use planning, infrastructure procurement, advisory services, business case and policy development, master planning, structure planning, environmental and major project approval, procurement, transaction advice and due diligence services.

#### PAUL HODGEN GENERAL MANAGER, LAUNCESTON AIRPORT

When: Thursday 1130–1215 Technical session

Paul is an aviation professional with 39 years' global experience across a diverse spectrum of airports, airline models, geographies and cultures, having held numerous management roles within airport/ airline organisations in Australia and overseas.

#### **RICHARD KNOTT**

AIRPORT PAVEMENT SPECIALIST, AERODROME DESIGN SERVICES

**When:** Friday 1600–1630 Technical session

Richard has over 30 years' experience in Australia in the fields of planning, design construction and maintenance of highway and heavy duty aircraft pavements and civil works. He has been involved in the development of major defence facilities from inception to project completion, including major upgrading of civil and military airports.

#### **JASON LAGOWSKI**

SENIOR TECHNICAL DIRECTOR – ENVIRONMENTAL RESTORATION, ARCADIS

When: Thursday 0930–1000 Technical session

Jason has over 29 years' environmental consulting experience (ten years in Australia), specializing in remedial investigation, feasibility studies, real estate acquisitions and divestitures, corrective action programs and regulatory agency negotiations both domestically and internationally.

#### OLIVER LAMB

MANAGING DIRECTOR, AILEVON CONSULTING

When: 1200–1230 Wednesday Regional stream

Oliver is Managing Director at Ailevon Pacific. He has substantial experience in the aviation industry in a wide variety of capacities, including airline operations, distribution, industry advocacy, airport business development and strategy consulting.

### **SPEAKERS**



#### PAUL LINDWALL COMMISSIONER, PRODUCTIVITY COMMISSION

**When:** Thursday 0930–1000 Technical session

Paul has served as a senior official with the Australian Treasury, the Department of Finance and the Productivity Commission with a focus on macroeconomic policy, financial markets, industry policy, national security and social policy. He has also worked as a senior economic adviser to then-Treasurer Peter Costello and then-Leader of the Opposition Malcolm Turnbull. He has represented Australia at the Organisation for Economic Co-operation and Development (OECD) and as a diplomatic representative to the European Union, Belgium and Luxembourg.

#### SIMON LOCKIE

AIRPORT MANAGER, WEST AUCKLAND AIRPORT

When: Wednesday 1130–1200 Regional stream

Coming from an IT background, Simon is the Airport Manager of West Auckland Airport, Parakai for 13 years. In order to assist with airport operations, he co-founded aviation software company Aerodrome IT Systems and developed the Aimm – Airport Movement Monitoring system.

#### MAGDALENA MACHURA SALES & MARKETING

DIRECTOR, ASI SOLUTIONS

**When:** Friday 1130–1200 Technical session

Magdalena joined the company in March 2016, bringing 16 years of experience in bitumen modification within the paving and roofing industry. Previously she worked for leading manufactures of high shear mixing equipment, BWS Technologie GmbH and polymers at Kraton Polymers, gaining experience in various roles, covering both technical and commercial responsibilities in management and leading positions.

#### JIMMY MAITLAND GENERAL MANAGER, ADB

SAFEGATE

**When:** Thursday 0930–1000 Technical session

Jimmy Maitland is the Regional Manager for ADB Safegate in Australia. From customer service to largescale turnkey projects, he has worked closely with a large number of airports in Australia, New Zealand and the Pacific to assist in providing them with a broad range of airfield lighting and gate solutions tailored to the airport's requirements.

#### JOANNE MCLOUGHLIN

PROPERTY AND BUSINESS COORDINATOR, UPPER HUNTER SHIRE COUNCIL

**When:** Wednesday 1100–1130 Regional stream

Joanne McLoughlin is the Property and Business Coordinator for the Upper Hunter Shire Council. This role includes managing the Scone Regional Airport. Joanne's career history is primarily in the mining sector with 25 years' experience as a capital project and program manager. Joanne has worked all over the world on many mining projects including developing new mines, closing out mines and building entire mining towns and communities.

#### WARREN MUNDY

CHIEF ECONOMIST AUSTRALIAN AIRPORTS ASSOCIATION

When: Tuesday 1115-1200

In addition to over 20 years' experience in the aviation sector, Warren has worked extensively in both the public and private sectors, including serving as a Commissioner on the Productivity Commission. Warren is currently an Adjunct Professor at the University of New South Wales School of Aviation, and a director on a number of infrastructure-related, superannuation and for-purpose boards.



#### JOHN O'SULLIVAN MANAGING DIRECTOR, TOURISM AUSTRALIA

When: Tuesday 0945-1015

John O'Sullivan commenced as Managing Director of Tourism Australia, in March 2014. Tourism Australia promotes the country internationally through a broad range of trade and consumer marketing activities – all underpinned by the global positioning of the message "There's nothing like Australia".

#### PETER PALLOT CHIEF EXECUTIVE OFFICER, SUNSHINE COAST AIRPORT

When: Tuesday 1430-1500

Peter has worked in the airport industry for over 35 years spending time in both the public and private sectors and as an operator and regulator of airports specialising in operations, construction and management.

#### CASEY PALMER GENERAL MANAGER, UBIMET

**When:** Friday 1100–1130 Technical session

Casey Palmer is a meteorologist and General Manager of the Australian entity of UBIMET, a leading global weather services provider. She has worked in the weather industry on almost every continent and was the Chief Meteorological Officer of the UBIMET Group until recently returning to Australia to manage local projects focused on severe weather and lightning detection.

#### **JIM PARSONS**

NATIONAL AIRPORTS MANAGER, FULTON HOGAN

**When:** Friday 1400–1430 Technical session

Jim is the National Airports Manager for Fulton Hogan where he oversees the company's airfield works.

He has extensive experience in the pavement and civil infrastructure construction business and has been involved in this work, specialising in the airport arena since he started with the Australian Department of Aviation in 1978.

#### ROB PORTER GENERAL MANAGER, MACKAY AIRPORT

When: Wednesday 1330–1400 Regional stream

Friday 1930–1000 Technical session

As General Manager of Mackay Airport, Rob Porter works closely with a range of aviation, business, government and community partners and stakeholders. Rob is passionate about the future of Australian regional aviation and the fast pace of airports in general, with "sunny Mackay" Airport close to his heart.

#### **STUART RATTRAY**

GENERAL MANAGER TECHNOLOGY, SYDNEY AIRPORT

When: Tuesday 1700–1730

This role recognises the importance of technology to all aspects of Sydney Airport's business including facilitating and enhancing the customer experience. Stuart has responsibility for technology, IT and customer analytics/ data, focusing on improving the capacity, robustness and resilience of Sydney Airport's network and systems. Stuart has a strong finance, analytical and systems background coupled with extensive experience in operations management, people leadership and customer facing roles.

### **SPEAKERS**

#### SHANE RITCHIE ASSOCIATE DIRECTOR – TRANSPORT, AECOM AUSTRALIA

**When:** Friday 1530–1600 Technical session

Shane is the Transport Team Leader for AECOM Australia's Mackay office, with 15 years of experience in the delivery of transport infrastructure in the Central Queensland region and the United Kingdom. Shane has had the fortune of working across the major types of engineering organisations, including state government, construction contracting and private consulting.

#### **BARRIE ROGERS**

AIRPORT MANAGER, ADELAIDE AIRPORT – PARAFIELD

**When:** Wednesday 1500–1530 Regional stream

Barrie joined Parafield Airport in October 2017.

Barrie has over 25 years' experience in infrastructure management in the government and private sectors with a focus on aviation and asset management.

#### **CARL ROGERS**

HEAD OF AIRPORT IT BUSINESS DEVELOPMENT, AMADEUS

**When:** Wednesday 1200–1230 Major Airport stream

Carl Rogers is currently performing a global role within Amadeus, as the Head of Airport IT Business Development. Carl joined the Amadeus team in 2013, bringing with him over 20 years of experience in the aviation and IT industry. A native Australian, Carl began his professional career in the armed forces, serving in the Royal Australian Air Force for 12 years.

#### MATT SHEPHERD

SENIOR AVIATION CONSULTANT, TO70

**When:** Friday 0830–0900 Technical session

Matt has over 34 years' experience in the aviation industry. From working as an air traffic controller to the successful implementation of Australian national air traffic infrastructure projects, Matt has been involved at all levels. He is as comfortable at the strategic level, writing five-year plans for air navigation service providers as he is at the tactical level, managing busy air traffic control terminal units.

#### JALAL SOUFI-SABBAGH

AIRPORT ENGINEER, AURECON

**When:** Friday 1500–1530 Technical session

Jalal Soufi-Sabbagh holds a Civil and Infrastructure Engineering Degree with Honours from RMIT University. He joined the Aurecon airport team in 2011 and has since worked on a range of capital city and regional airport projects – most recently, Brisbane Airport's domestic and international apron developments.

#### **ROD SULLIVAN**

OPERATIONS AND TECHNICAL ADVISER, BURNIE AIRPORT

**When:** Friday 1600–1630 Technical session

Rod has 50 years' experience in aviation specialising in airport planning, development and operations. He is actively involved with both tertiary education and in the training and competency based assessment of airport operations staff. As part-owner of Burnie Airport, Rod has also served as its Operations and Technical Adviser since 2001. Rod was recipient of the AAA Chairman's Award for outstanding service to the airport industry in 2013.



#### WILL THICKETT SECURITY AND BLAST LEAD, ARUP

When: Tuesday 1600-1630

Will Thickett is a member of the Register of Security Engineers and Specialists as well as a chartered civil engineer who specialises in the techniques of protecting people and infrastructures from the risks of blast events.

#### **BEAU TYDD**

GENERAL MANAGER – PEOPLE AND TECHNOLOGY, QUEENSLAND AIRPORTS LTD

When: Wednesday 1400–1430 Regional stream

Beau Tydd joined Queensland Airports Limited in January 2016, with over 20 years of IT experience within various senior management and executive positions. In his role as General Manager People and Technology, Beau is responsible for creating and implementing innovative strategies to further the internal development of the company from both an information technology and human resources perspective.

#### DAVID VOSS AIRPORT MANAGER, EMERALD AIRPORT

When: Friday 1530–1600

Technical session

David is an aviation manager with over 20 years' experience in managing every aspect of aviation within an airline and airport capacity across the fields of management, commercial, safety, operations, security and finance. He joined Emerald Airport in 2015 as Airport Manager.

#### HON. JAY WEATHERILL PREMIER OF SOUTH AUSTRALIA

**When:** Wednesday 0845–0900 Major Airport stream

The Hon. Jay Weatherill has held a range of portfolios including Environment and Conservation, Aboriginal Affairs and Reconciliation, Minister Assisting the Premier in Cabinet Business and Public Sector Management, Families and Communities, Housing, Ageing, Disability, Urban Development and Planning, Administrative Services, Local Government and Gambling.

#### **GREG WHITE**

DIRECTOR AIRPORT PAVEMENT RESEARCH PROGRAM, UNIVERSITY OF THE SUNSHINE COAST

**When:** Friday 1430–1500 Technical session

Greg is a pavement engineering researcher at the University of the Sunshine Coast, as well as Director of Airport Pavement Engineering Specialists, an independent consultancy providing high level and specialised advice to the airport industry. Previously Greg worked as Technical Manager for airport projects at one of Australia's leading asphalt surfacing and construction contractors, and as a principal airport and pavement engineer.

### **SPEAKERS**





#### NICKY WILLIAMS NATIONAL TECHNICAL MANAGER, FULTON HOGAN

**When:** Friday 1400–1430 Technical session

Nicky joined Fulton Hogan in the National Airports team in 2017 and has over 10 years' experience specialising in airport civil infrastructure as a project manager and design manager. Nicky supports Fulton Hogan's technical team with airport-specific technical and design advice and provides guidance on the functional and regulatory design aspects through Fulton Hogan's tendering activities.

#### MARK WILSON

SERVICE DELIVERY MANAGER-AIRFIELD OPERATIONS, AUCKLAND AIRPORT

**When:** Wednesday 1400–1430 Major Airport stream

Mark manages the service delivery of airfield operations at Auckland Airport, including a broad mix of activities from the business as usual activities through to ensuring operational targets are met and improved on. Being passionate about change and the efficiencies that can be delivered if change is implemented correctly is a real focus for Mark and this has led him through the journey through the journey of A-CDM implementation, which he became a part of early on in his role.

#### **GLENN WOOD**

CHIEF FIRE OFFICER, AVIATION RESCUE FIRE FIGHTING SERVICE, AIRSERVICES AUSTRALIA

When: Thursday 1100–1130 Technical session

Glenn commenced employment with Airservices Australia - Aviation Rescue Fire Fighting Services (ARFFS) in 1986 at Perth Airport in Western Australia. Working at various locations and positions, including the ARFFS training college as an instructor and as the fire station manager at Canberra Airport. He joined the ARFFS senior management team as a superintendent and in 2005 was promoted to his current senior management level and became a member of the ARFFS Executive. Glenn was the Australian representative on the International Civil Aviation Organization Aircraft Rescue and Firefighting (ARFF) Working Group and managed a project team to provide assistance to the ARFF service at Mumbai International Airport, India.

#### MAI YEUNG SENIOR ASSOCIATE, BECA

**When:** Friday 1200–1230 Technical session

Mai Yeung is a Senior Associate – Airports at Beca. She has over 35 years of professional engineering experience in electrical services and specifically over 23 years in airfield ground lighting (AGL). As a recognised leader in the AGL industry, she has significant experience in the planning, design, construction, commissioning and maintenance of AGL systems in Hong Kong, New Zealand, the Pacific Islands, Middle East and Australia.

### **GOLD PARTNERS**

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Airservices Australia

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Landrum & Brown is a global leader in aviation planning and design with experience spanning over 60 years. Our Asia Pacific base was established in Melbourne in 2000, and now supports partnerships spanning over mature and developing markets throughout Asia, the Middle East and Africa.

With over 140 specialist aviation professionals in our global team, Landrum & Brown are positioned to offer our clients access to an unmatched level of technical and design expertise.

Our services include:

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- » Terminal Planning & Design
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- » Commercial Development
- » Investment Appraisal

#### Gary Gibb, President e: ggibb@landrum-brown.com.au

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- » Installation
- » Project Management
- » Design

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Since establishing our Australian office almost 5 years ago followed by offices in Malaysia, Singapore and recently Thailand, we have continued a successful growth strategy, baggage-handling system projects have been won in: Australia, Singapore, Vietnam, Cambodia, Indonesia, Brunei, Myanmar and Australia.

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### **Adelaide Airport**

Adelaide Airport serves more than 8 million domestic and international passengers annually with efficient, world-class services connecting with Asia Pacific and the Middle East.

Our vision is to be a top tier Airport Business Centre in the Asia Pacific, recognised for delivering exceptional outcomes for our customers, partners, shareholders and community.

On the ground, construction has started on the \$50 million, 165room Atura Hotel, sevenstorey design-driven hotel directly adjacent the terminal.

Adelaide Airport continues to develop as a major economic generator in South Australia, and over the next two decades plans to double the \$2 billion it already contributes annually to the economy. Adelaide Airport is the single largest employer base in SA, directly employing 8,726 people.

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### Civil Aviation Safety Authority

CASA provides a world class safety regulatory environment for civil air operations in Australia and the operation of Australian aircraft overseas. CASA's challenge is to enhance and promote aviation safety through effective safety regulation and by encouraging industry to deliver high standards of safety. As part of this function CASA provides comprehensive safety education and training programs, cooperates with other government agencies and the industry, and administers certain features of Part IVA of the Civil Aviation (Carriers' Liability) Act 1959. CASA is proud to be a platinum partner of the 2017 AAA National Conference.

### w: casa.gov.au e: Toni.Guenther@casa.gov.au p: 0409 832 776

Fulton Hogan

Fulton Hogan has more than 80 years' experience in civil infrastructure in New Zealand, Australia and the South Pacific.

Today, Fulton Hogan is one of Australasia's leading contractors in airport runway construction, surfacing and maintenance. Since the 1980s we have worked with airport operators in New Zealand, Australia and island nations in the Pacific, Tasman and Indian oceans to bring in fully compliant projects efficiently and safely.

Decades of experience in pavement construction is an undoubted advantage. We call on a multidisciplined engineering and project management team to take airport infrastructure to new levels.

### w: fultonhogan.com/airports

### ADB Safegate

ADB Safegate is a leading provider of intelligent solutions that deliver superior airport performance from approach to departure. We partner with airports and airlines to analyze their current structures and operations, and jointly identify and solve bottlenecks.

Our consultative approach enables airports to improve efficiency, enhance safety and environmental sustainability, as well as reduce operational costs. Our portfolio includes solutions and services that harmonize airport performance, tackling every aspect of traffic handling and guidance, from approach, runway and taxiway lighting. to tower-based traffic control systems and intelligent gate and docking automation.

ADB Safegate has more than 900 employees from 45 nationalities in more than 20 offices worldwide. We operate in more than 170 countries, serving more than 2,500 airports. ADB Safegate in Australia is unique in its ability to provide complete turn-key solutions inclusive of in-house design. supply, installation, commissioning and maintenance services.

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### Airbiz

PARTNERS

Airbiz specialise in international aviation consultancy. Our clients include airport owners, operators, investors, airlines, government agencies and other aviation stakeholders. The Airbiz team consists of airport and terminal planners, business analysts, aviation marketing specialists, project facilitators, simulation experts and creative strategists.

Team members are renowned for their lateral thinking resulting in innovative and cost effective outcomes. The Airbiz team has accumulated over 30 years' experience in the aviation industry and has successfully completed over 2000 projects in 50 countries, on five continents.

Airbiz is an active contributor and World Business Partner of Airports Council International (ACI). Airbiz is recognised globally as a specialist aviation industry advisor that delivers tailored solutions for aviation clients.

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solution provider that transforms air travel through technology for airlines, at airports and on aircraft. The company's portfolio covers everything from managed global communications and infrastructure services. to eAircraft, passenger management, baggage, self-service, airport and border management solutions. Owned 100% by more than 400 air transport industry members, SITA has a unique understanding of its needs and places a strong emphasis

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### BMD

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### Sydney Airport

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### **Smarte Carte**

Smarte Carte is the world's leading specialist supplier of airport trolleys and trolley management systems. This is supported by our innovation, design, engineering, manufacturing and technical support capabilities as well as our advice and account management skills.

Our business is built on putting the customer first, whether it be the airport or their passenger.

As primarily a concessionaire business, » we also apply the same business philosophy to electronic lockers, massage chairs, strollers, airport support services and baggage storage.

Our customer base includes airports, shopping centres and theme parks in both the Asia Pacific and North American markets.

c: Scott Levy, Managing Director e: scott.levy@smartecarte.com.au p: +613 9338 3111 m: +61 4 1877 7313

### Glidepath

Glidepath offers complete baggage handling solutions; from expert consulting services through to design, manufacture, installation, integrated software control systems and full after sales support services. Committed to technological innovation, Glidepath has recently launched the FastDrop designed to meet the fast growing demand for airport self-service bag drop facilities.

Products and Services:

- Planning consultancy services focusing on design efficiencies, throughput maximisation and future focused planning
- » Comprehensive baggage handling equipment product range including staffed and automated check-in conveyors, general transport conveyors, sortation equipment and reclaim carousels
- » Full integration of tracking equipment and explosive detection systems
- » Supervisory Control and Data Acquisition
- » Sortation Allocation Control
- » Baggage Reconciliation Systems / Inbound Baggage Tracking
- » Product development
- Full after sales support services including operations and maintenance

c: Paul Spiteri, Australian Manager / Senior Project Manager w: glidepathgroup.com e: paul.spiteri@glidepathgroup.com p:+61 2 9698 9811

## World **Fu**





**Australian Aviation** 

Australian Aviation

official media partner

and australianaviation.

of the AAA. Through

is proud to be an

com au website

also provides a

Australian Aviation

reports extensively

on Australian airport

news and issues, and

our monthly magazine

column. Across print and

web Australian Aviation

forum for the AAA's

regular 'Australian

Airports' editorial





### World Fuel Services

Solutions from World Fuel Services create value for customers and business partners around the world. Every day, we deliver trusted supply, global logistics, and innovative technology solutions.

Products and services:

- Fuel Supply & Logistics
- Fuel Storage
- **Technical Services**
- **Bulk Deliveries**
- Card Services
- Trip Planning & Support

### w: wfscorp.com/Industries/ Aviation/ANZ

- e: australiaguery@wfscorp.com
- p: 03 9678 2266

### Aerosure

Aerosure is Asia-Pacific's leading aerospace insurance broker. Servicing the insurance and risk needs our magazine of the aviation industry is our singular focus. We provide the complete span of insurance and risk products that our clients need to operate and compete.

This combination of focus, depth and innovation offers unrivalled expertise and confidence of the highest level.

### w: www.aerosureap.com

provides comprehensive, credible and timely coverage of the aviation industry, with extensive reach through Australia's best selling aviation magazine and Australia's most visited aviation news website.

c: Gerard Frawley, Managing Editor & Publisher c: Jordan Chong, News Editor w: australianaviation.com.au e: mail@australianaviation.com.au p: 02 6232 7474

PO Box 3926 Manuka, ACT 2603

### Infrastructure

Infrastructure is Australia's most powerful new communication tool for the infrastructure industry. Uniting the whole infrastructure supply chain, Infrastructure brings together the asset owners, statutory bodies, consulting engineers and first-tier contractors.

Infrastructure gives your business a chance to be visible during this time. Infrastructure magazine is integrated across print and online, with individual channels and newsletters providing information for the rail, road, airport, port and utility sectors.

Infrastructure has been created using the unique Monkey Media approach behind our other publications, including Utility, one of Australia's fastest growing and most effective trade magazines.

c: Chris Bland, Managing Director **Monkey Media Enterprises** w: infrastructuremagazine.com.au e: chris.bland@monkeymedia.com.au P: (03) 9988 4950 M: 0413 869 629

PO Box 1763, Preston South, VIC, 3072

### Darwin

PARTNERS

Northern Territory Airports (comprising Darwin, Alice Springs and Tennant Creek airports) evolved in 1998 upon privatisation of the airports. Our airport companies employ more than 80 full-time employees and contract many other personnel to provide kev airport services. Together with our airline customers, NT Airports handles over 2.8 million arriving, departing and transit passengers, and contributes over 1.2 per cent of the total Gross State Product of the Northern Territory. We provide safe, efficient and environmentally sound services that represent value for money for our customers, and optimise financial returns to our shareholders.

w: darwinairport.com.au











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w: ntairports.com.au

### To70

To70 is a leading global aviation consultancy providing research and advisory services to the aviation community. With our diverse team of aviation specialists, To70 provides pragmatic solutions and expert advice, based on high quality data-driven analyses.

With offices in Melbourne and Brisbane we offer the following services to our Australian clients:

- » Strategic Planning
- » Air Traffic Management
- Aviation and the Environment
- Aviation Policy
- » Aviation Safety
- Route Development
- Operational Performance and Efficiency
- Terminal Operations

w: to70.com e: info@to70.com.au p: +61 3 9021 6096

### Brisbane Airport

Ranked by Skytrax at 16 in the World's Top 100 Airports, and the best in the Australia/ Pacific region, Brisbane Airport (BNE) plays an essential role in Australia's airport network. Connecting with more regional destinations than any other Australian airport, BNE is regional Australia's curfew-free gateway to the world.

The construction of Brisbane's new runway is on schedule for opening in 2020 and by 2034 around 50 million passengers are expected to use the airport each year. To facilitate this growth, another \$2.2 billion is being invested by Brisbane Airport Corporation over the next five years expanding and improving facilities.

w: bne.com.au p: +61 7 3406 3127 e: stephen.goodwin@bne.com.au

### Perth Airport

As the gateway to Western Australia, Perth Airport plays a significant role in the State's economic, social and cultural activities by facilitating travel and employment, connecting people and places, and providing support for communities.

The Perth Airport estate is situated on 2,105 hectares and has sufficient capacity to expand and meet projected commercial aviation demand for decades to come.

Perth Airport comprises one International Terminal (T1) and four Domestic Terminals (T1, T2, T3 and T4) as well as a General Aviation precinct.

As the fourth largest domestic and international airport in Australia, Perth Airport is serviced by over 30 international, domestic and regional airlines, contributing significantly to WA's economy and playing a major part in the \$10.04 billion tourism industry.

In FY16, 13.8 million passengers passed through Perth Airport, with this figure set to rise to 28.5 million by 2034.

w: perthairport.com.au e: corporateaffairs@perthairport. com.au p: 08 9478 8888 PO Box 6, Cloverdale WA 6985

### Melbourne Airport

Melbourne Airport is Victoria's gateway to the world enabling tourism, freight and trade.

Last year Melbourne welcomed 35 million travellers and that number is set to rise to more than 60 million by 2033.

Melbourne Airport operates 24 hours a day seven days a week, giving airlines and their passengers more choice and flexibility to travel when they want.

International tourism is booming out of the world's most liveable city. Travellers can now reach 37 international destinations via nonstop services and that number will continue to rise throughout the year.

Melbourne Airport strives to be an airport that Melbourne can be proud of and over the next decade will invest heavily in capacitybuilding infrastructure and technology to improvement Victoria's vitally important asset.

w: melbourneairport.com.au

## MAG LOUNGES DESIGNED FOR THE VERY BEST AIRPORT EXPERIENCE

MAG Lounges

escape 1903

magairports.com









Opened April 2017 our flagship 1903 Lounge provides the airport's passengers with the perfect opportunity to begin their journey in the most enjoyable and relaxing way possible. 1903 is an adult only lounge, ideally suited to couples and solo travellers, offering guests all-inclusive food, snacks, drinks and Wi-Fi. A complimentary Fast Track security pass is included with bookings to ensure our guests reach the lounge as efficiently as possible.

MAG is a leading airport company which owns and operates 4 UK airports serving over 55 million passengers per year. Responsible for operating 11 lounges on two continents, MAG Lounges is an expert in the logistical considerations it takes to install and operate lounges. We currently offer two common-use lounge brands: Escape, our mid-range lounge offer, and our flagship premium lounge 1903. Open to all passengers, regardless of airline or ticket class - our lounges offer a haven of peace away from the hustle and bustle of the main terminal. An airport lounge with great facilities is the kind of thing passengers have come to expect, and any airport that has one is clearly going the extra mile to cater to this sought-after demographic. A high quality lounge adds value to your airport, your airlines and the passengers you serve.



Introducing Escape Lounges, our award winning common-use lounge, offering a relaxing atmosphere away from the hustle and for your customers. As they relax with the very best food and drink in Escape's stress-free atmosphere, you are cementing your airport's reputation as the go-to airport for discerning passengers.











OUNGES Seven in the UK & four in the US

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♀ Minneapolis Saint Paul Reno-Tahoe - Coming Winter 2017 ♀ Bradley

COMPLIMENTARY ITEMS INCLUDE:

FLIGHT INFORMATION

WI-FI

**Oakland** 

DRINKS



**[]]**)

CHARGING

**East Midlands** 

**DISTRIBUTION CHANNELS:** 



Beth Brewster EVP International Business Development and Lounges +44 (0)7958 877 950 Beth.Brewster@magairports.com

Business Development Manager +44 (0)7958 877 934 Lucie.Hinton@magairports.com

### WHO IS SNP SECURITY?

As Australia's privately-owned company with over 94 years' history, we have a proven track record of safe guarding Airports and Airlines since the late 1960s. With an unparalleled focus and dedication to providing quality customer service and security excellence, SNP is more than just a security company. Our world-class training, technology and innovation means we are capable of handling challenges with integrity and foresight.

We have established a culture of continuous improvement, strategically partnering with our customers to positively change the way people see and experience Aviation Security. Our extensive experience across screening and the Aviation Sector gives SNP the ability to deliver reliable and economical security services.

Working with our Aviation clients and the Australian Government, SNP delivers specialised Aviation security programs for International Airports across Asia Pacific nations such as Indonesia, Thailand and Papa New Guinea, providing training and consultancy to more than 800 staff.

### OUR SERVICES

- Screening Services
- Customer Services
- Aircraft & Airfield Security Services
- Freight Screening
- Dynamic Workforce Planning
- Paperless Operating Models
- Tailored Learning Solutions
- Work Health & Safety Services
- Behavioural Analysis Interviewers
- Security Detection Dogs



major Australian airport.

1300 30 31 32 marketing@snpsecurity.com.au Follow us on LinkedIn In www.snpsecurity.com.au

**4.1**<sup>million</sup> carry on bags screened per month

30<sup>million</sup> passengers screened yearly

**300**<sup>hours</sup> aviation training per month



## Has your airport got this hazard covered - or are you relying on your supplier?



Regular inspections ensure that the safety of the airport's environment, passengers, aircraft & infrastructure are not eroded by third party activities? (CASA CAAP SMS 3.6.3/4)

## Because PROACTIVE SAFETY is a DUTY OF CARE







### Does your Wildlife Hazard Management Plan align with your SMS? (as per CASA mos.139)

- Is it a user-friendly working guide with litigation protection?
- Does your ARO do on-going updates to ensure compliance?
- We audit & update your WHMP so it is completely compliant.

WHMP's developed or updated that are cost-effective, compliant & relevant.

Our aviation safety & environmental specialists can assist you.



Contact Aeroglobal to discuss your Safety audit requirements admin@aeroglobal.com.au • www.aeroglobal.com.au • Tel: +61 (0) 409184212

### MULTI AWARD WINNING



NATIONAL SERVICE PROVIDER

SNP are a national service provider and currently deliver security screening services out of every

We have highly trained specialist teams operating

on-the-ground in every major city across the country, ensuring local support and leadership.







**ADB SAFEGATE** 







### **Action Line Marking**

Established in 1992 from humble beginnings, Action Line Marking has grown to become the market leader in the Airport Marking Industry. Action Line Marking employs 25 full time highly trained experienced staff to deliver any size project. Its unrivalled commitment to customer service. innovation and state of the art equipment, ensures our products and services exceed our client expectations, and are the benchmark by which the competition is measured.

Line Marking for Airports

Line marking is a key element for the safe and efficient operation of airports of all sizes and locations. Action Line Marking projects have included all aspects of airport markings. They include but are not limited to, runway centrelines, touch down markings, taxiway lead out lines, compass swing areas, helipads and airport carparking and roads. Action Line Marking has the ability and experience to provide CASA compliant markings to all airports.

w: actionline marking.com e: admin@actionlinemarking.com p: +61 8 8382 8863

ADB SAFEGATE is a leading provider of intelligent solutions that deliver superior airport performance from approach to departure. We partner with airports and airlines to analyse their current structures and operations, and jointly identify and solve bottlenecks.

Our consultative approach enables airports to improve efficiency, enhance safety and environmental sustainability, as well as reduce operational costs. Our portfolio includes solutions and services that harmonise airport performance, tackling every aspect of traffic handling and guidance, from approach, runway and taxiway lighting. to tower-based traffic control systems and intelligent gate and docking automation.

ADB Safegate has more than 900 employees from 45 nationalities in more than 20 offices worldwide. We operate in more than 170 countries, serving more than 2,500 airports. ADB Safegate in Australia is unique in its ability to provide complete turn-key solutions inclusive of in-house design. supply, installation, commissioning and maintenance services.

w: adbsafegate.com e: australia@adbsafegate.com **D:** 03 8545 1600

### Adelaide Airport

Adelaide Airport serves more than 8 million domestic and international passengers annually with efficient, world-class services connecting with Asia Pacific and the Middle Fact

Our vision is to be a top tier Airport Business Centre in the Asia Pacific, recognised for delivering exceptional outcomes for our customers, partners, shareholders and community.

On the ground, construction has started on the \$50 million, 165room Atura Hotel, seven- » storey design-driven hotel directly adjacent the terminal.

Adelaide Airport continues to develop as a major economic generator in South Australia, and over the next two decades plans to double the \$2 billion it already contributes annually to the economy. Adelaide Airport is the single largest employer base in SA, directly employing 8,726 people.

w: adelaideairport.com.au e: airport@aal.com.au p: 08 8308 9211

### **Airport Equipment** (Australia)

AEL has been building, installing and maintaining aerobridges for more than 40 years and has installed them in every major airport in Australia, New Zealand and the Pacific region. Complementary to bridges, AEL supplies and maintains all items of equipment on the airport apron.

Products and Services:

- >> AEL/Jetway Aerobridges
- IntelliGate apron SCADA
- AEL Hose Reelers
- AEL Portable Water Units
- AEL In-Ground Pits
- JBT Ground Power Units
- FMT AVDGS units
- JBT Pre-Conditioned Air
- Cable Reelers
- Full design & manufacture capability

### w: airport-equipment.com

### Airport lighting **Specialists**

ALS is proud to be Australia's leading manufacturer of airport lighting equipment. We have serviced Australian airports for over 25 years and our experience is second to none. Our Australian made equipment is utilised on airports across the nation and proven in the most demanding of conditions.

Our permanent & portable lighting solutions include LED PAL, Research Engineers PAPI, STAR, E-FLARE, PAALC/ AFRU, IWI, cones & gables, as well as the comprehensive ATG range of Approach & Threshold, Runway & Taxiway. Control and CCR. We also carry a very wide range of spare parts.

The way forward is green and airport lighting doesn't get more environmentally friendly than our super-efficient, MOS139 compliant and NATA certified LED lights.

Drop by Stand 30 and discuss your requirements with Martin and myself we don't bite.

w: airportlighting.com.au c: Mr Glenn Paraman e: sales@airportlighting.com.au p: 03 9432 0511







Avdata Australia

Avdata's Airport Billing

more than 160 airports

solutions - we make our

system fit your charges.

sources including audio

Service, established

in 1989, is used by

Australia-wide. We

Avdata collects and

manages air traffic

data from multiple

recorders, and gives

you easy access to the

information you need.

Products and Services:

specialise in tailored





### **Asset College**

Asset College (RTO 31718) offers over 70 qualifications in mixed fields; specialising in security industry training since 2006. Our experienced team can assist with pre-employment training, upskilling an existing workforce and recognition of prior learning.

Accredited Training and Assessment in:

- Aviation Transport >> Protection
- **Business Services**
- First Aid and CPR
- Human Resources
- Leadership and » Management
- Project Management
- **Quality Auditing**
- Security Operations
- Security Risk Management
- Work Health and » Safetv
- w: asset.edu.au
- e: mark@asset.edu.au
- p: 1300 731 602

### AVCRM

AVCRM is a scaleable. modular paperless solution, designed to streamline your operation. Our mobile friendly application alleviates the resource heavy nature of compliance and risk management reporting. AVCRM provides instant recording and tracking of your inspections and reports.

### w: avcrm.net e: contact@avcrm.net p: +61 2 4202 8985

- Billing services for aircraft landing and parking fees, passenger charges and other specialised charges on request
- Obligation-free evaluation service
- Airport traffic data short or long term
- Customised reporting
- Access control and billing services for other applications
- w: avdata.com.au e: mail@avdata.com.au p: +61 2 6262 8111

### **Avlite**

Avlite Systems is an Australian owned and operated aviation lighting systems manufacturer, providing turnkey solutions for defence, government, civil and humanitarian aid applications in the most remote, toughest environments. Avlite has built a wellearned reputation for producing the most reliable. innovative solar and hard wired aviation lighting systems to the local Australian and International markets

Manufacturing out of Australia, Avlite has supplied our products for taxiway and apron upgrade and overlay projects, including two of the biggest and busiest airports in Australia.

Keeping the manufacturing process in-house achieves better value and performance for customers, superior quality standards, lower costs and faster delivery compared to our competitors.

At Avlite we believe technology improves navigation.

w: avlite.com

### Australian Airports Association (AAA)

The AAA represent the interests of more than 300 airports and aerodromes, as well as over 100 corporate members providing goods and services to the airport sector.

The AAA recognises the importance of education and professional development and is proud to offer a number of relevant training courses delivered flexibly through a dedicated AAA Education online portal.

The AAA has developed courses covering a range of operational areas. Courses can be easily accessed by staff across the country, and completed at a time and pace suitable to operational needs of the work place. This type of self-managed learning is particularly suited to staff at regional and remote airports.

Visit the AAA stand to meet with members of the AAA team and to sample our online education offering first hand

w: airports.asn.au e: info@airports.asn.au p: 02 6230 1110

Unit 2/4 Brindabella Circuit Brindabella Park ACT 2609



BlackBerry.







**Civil Aviation Safety Authority** 

CASA provides a world class safety regulatory environment for civil air operations in Australia and the operation of Australian aircraft overseas. CASA's challenge is to enhance and promote aviation safety through effective safety regulation and by encouraging industry to deliver high standards of safety. As part of this function CASA provides comprehensive safety education and training programs, cooperates with other government agencies and the industry, and administers certain features of Part IVA of the Civil Aviation (Carriers' Liability) Act 1959. CASA is proud to be a platinum partner of the 2017 AAA National Conference

BlackBerry

a software company providing best in class security for enterprises. Our BlackBerry Secure platform enables enterprises and independent developers to create applications for smart devices, connected cars, industrial machinery and much more. The result is a secure Enterprise of Things where enterprise customers can transform their organizations for 360-degree secure mobility and have complete confidence in their endpoint management. BlackBerry Secure applications are actively deployed in every industry where secure mobile communications and workflows are critical.

w: BlackBerry.com

w: casa.gov.au e: Toni.Guenther@casa.gov.au p: 0409 832 776

Today's BlackBerry is

Cavotec

Cavotec's Airport Market Unit supports the Aviation Industry through its unique offering of modular ground power connectors and cables, frequency converters, pre-conditioned air, underground pit systems and fuel hydrant pits.

All Cavotec Group products are supported in Australia, including engineering, service and spare parts.

Cavotec enables the global airports industry to operate safely and efficiently every moment of every day. Our integrated ground support systems help airlines and airports to service aircraft quicker, ensuring passenger and freight movements are performed easily and punctually.

w: cavotec.com e: chris.beech@cavotec.com p: +61 3 9799 9444

### Colas

Colas combines the expertise of its local binder, spray seal and asphalt operations with its global engineering network to offer a wide range of pavement solutions. Including pavement preservation treatments to provide innovative. sustainable and cost effective solutions for airports.

Products and Services:

- Asphalt Production & Laying
- Spray Sealing
- Microsurfacing
- Pavement Rejuvenation
- SealCoating
- Fuel Resistant Membranes
- Crack Sealing
- Line Marking

w. colas com au

Daifuku BCS

Daifuku BCS specialise

in the development, design, manufacture, installation and servicing of a broad range of innovative, state of the art baggage handling systems and components suitable for small regional ports right through to large international airports.

Daifuku BCS are world leaders in Hold Bag Screening security systems and integration as well as developers of our revolutionary SYM3 3D Virtual Airport Simulation, Virtual Commissioning and SCADA software package that is used for the development, testing and operation of client BHS systems.

### w: bcsgroup.biz



### **Digital Images**

Digital Images International (DII) is a world leader in Flight Information Display Systems (FIDS) with more than thirty years of experience in the aviation industry. The system is extremely fast, with high reliability, and a long life span. Its scalable architecture allows expansion to airports of any size.

Products and services:

- Scalable architecture allowing expansion to airports of any size
- Multilingual display and user interface capabilities
- Support a large number of interfaces, both modern and legacy
- Is extremely fast and has high reliability
- » Hardware with long lifespans
- WebFIDS -Publishing of flight information on a web site

### w: dii.com.au



As the world's leading travel sector provider of newspapers, magazines and digital publications Dawson Media Direct works with 120 airlines across 115 airports, managing over 130 million papers and periodicals annually.

We deliver print and digital media to airport, rail and ground transport » operators, managing onboard, premium » lounge and gate services globally. We provide quality services to airlines, enhance » passenger experience and generate additional revenues for airports » worldwide.

w: dawsonmd.com e: sanicha.sriprayoonskul@ dawsonmd.com p: +61 (0) 2 8216 0983 p: +61 (0) 484 866 206

rect Downer

Downer's Airports & Specialised Pavements division is responsible for delivering airport projects across Australia, with services including:

Downei

- Asphalt and spray seal pavement construction, maintenance and preservation
- Civil and drainage works
- » Ex-situ and insitu pavement stabilisation
- Trapezoidal and standard runway grooving
- » Research and development
- » Aeronautical ground lighting

Our teams have extensive knowledge of airport operations, gained from delivering airport projects in Australia and internationally. Downer's experience covers the full spectrum of airport infrastructure.

w: downergroup.com

e: pavements@downergroup.com p: +61 3 9278 5263 p: +61 405 252 111

### EJ

Since our founding in 1883, we have grown by providing access solutions to meet the demands of the world's growing infrastructure.

Our state-of-the-art manufacturing plants employ world class machinery, systems and processes to produce specified products efficiently and on time.

Wherever you are, whatever your specific requirement might be, EJ has the best solutions for your infrastructure project.

Quality Standards & Other Accreditations:

- OceanaMark Certification to AS3996 - OMK30034
- » ISO9001 2008 held since 1991 -QEC0764
- » WaterMark
- » WSSA (WSA 132:2011) PA1411

w: ejco.com e: john.gilbert@ejco.com p: 0409 050 645

### FLIR Systems

Known for their trademark '"The World's Sixth Sense", FLIR Systems is the world's largest company specialising in the design and production of thermal imaging cameras, components and imaging sensors.

The World's Sixth St

For aviation security applications FLIR Systems offers a comprehensive portfolio of thermal & visible light cameras, ground surveillance radar systems and video management systems, all suited to the most demanding surveillance and perimeter security needs.

w: sektor.com.au/brands/flir e: Security@sektor.com.au p: 1300 273 586



frog parking







## imagine IT

### Frog Parking

Log in online anytime, anywhere – it's beautiful, simple to use parking management software that puts you in the driver's seat!

Products and services:

- Dashboard and reporting suite
- » Outdoor guidance
- » Indoor guidance
- » Mobile app
- » Variable message signage
- » Enforcement tools
- Advertising, vouchers and loyalty
- Permit management and permits
- » Dynamic pricing

### w: frogparking.com e: info@frogparking.com p: +64 6 359 0077

### Fulton Hogan

Fulton Hogan has more than 80 years' experience in civil infrastructure in New Zealand, Australia and the South Pacific.

Today, Fulton Hogan is one of Australasia's leading contractors in airport runway construction, surfacing and maintenance. Since the 1980s we have worked with airport operators in New Zealand, Australia and island nations in the Pacific, Tasman and Indian oceans to bring in fully compliant projects efficiently and safely.

Decades of experience in pavement construction is an undoubted advantage. We call on a multidisciplined engineering and project management team to take airport infrastructure to new levels.

### w: fultonhogan.com/airports

### Glidepath

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Products and Services:

- Planning consultancy services focusing on design efficiencies, throughput maximisation and future focused planning
- » Comprehensive baggage handling equipment product range including staffed and automated checkin conveyors, general transport conveyors, sortation equipment and reclaim carousels
- Full integration of tracking equipment and explosive detection systems
- » Supervisory Control and Data Acquisition
- » Sortation Allocation Control
- Baggage Reconciliation
  Systems / Inbound
  Baggage Tracking
- » Product development
- Full after sales support services including operations and maintenance

### Global Airspace Solutions

As a CASA Part 173 certified organisation, we specialise in ICAO compliant instrument flight procedure designs, helicopter PinS flight procedures, aerodrome and airspace consultancy, aerodrome lighting flight checks and ICAO compliant PANS-OPS training.

Products and services:

- » Instrument Flight Procedure Design
- » ICAO Compliant PANS-OPS Courses
- » Aerodrome Lighting Flight Checks
- MOS 139 Obstacle Limitation
   Assessment Courses
- Aerodrome and Airspace Consultancy

w: globalairspacesolutions.com e: admin@globalairspacesolutions. com p: 02 6057 4488 m: 0421 548 251

### ImagineIT Solutions

Imagine IT Solutions is a Blackberry Partner that supplies the full suite of Blackberry applications and solutions to Enterprise customers. Imagine IT Solutions specialises in Blackberry's AtHoc Alerting solution. AtHoc covers mass alerting, manpower fulfilment, information collection and personnel accountability, all essential functions with tightening security measures across Australian airports.

w: imagineitolutions.com.au c: Paul McKersey p: +61 2 9959 2440 m: +61 4 3628 3677

w: glidepathgroup.com p:+61 2 9698 9811











Lime Intelligence

Lime Intelligence is an

### ISS

As a global expert in aviation support services, ISS recognises the importance of customer service in creating the best passenger experience. We screen over 80 million passengers annually throughout Australia, as well as providing baggage screening, kerbside management, security patrols, cleaning and property services.

Our focus is superior customer service, delivered through selfemployed and highlytrained teams who have pride and purpose. We align to the goals of our customers and strive to work together as 'one team' to deliver their vision.

ISS also has a strong focus on driving innovation, implementing new technologies and programs geared towards continually improving the airport experience for passengers.

w: au.issworld.com e: emma.meehan@au.issworld.com

p: 03 86088058

### **IVM Group**

The IVM Group is a specialist vegetation management consultancy firm that provides cutting edge, innovative and proactive management solutions to deliver sustainable green spaces.

Integrated Vegetation Management (IVM) is considered an industry step change due to its science-based approach to managing mown vegetation.

Backed by awardwinning research, IVM integrates existing mechanical techniques and enhanced cultural practices with the strategic use of plant health technologies to reduce mowing interventions, labour inputs and asset management costs, while increasing safety and asset quality.

w: ivmgroup.com.au e: tlooby@ivmgroup.com.au m: 0411 157 639 L-3

For more than 30 years, L-3 has been a partner in shaping aviation security by developing cutting-edge solutions to increasingly complex operational requirements and sophisticated threats.

With L-3's comprehensive portfolio of checked baggage systems and modular, integrated approach to checkpoint security, you can spot threats quickly, safely and with greater efficiency to foil the cleverest attempts.

The newest addition to L-3's aviation checkpoint screening range is the ClearScan™, a high-throughput explosives detection system designed to meet new regulatory and operational requirements for screening passenger bags. Using CT technology and advanced algorithms it delivers the highest level of explosives threat detection at an unprecedented false alarm rate.

Whether inspecting individuals or bags and other hand-carried items, there's an L-3 screening system to help meet your evolving security needs.

w: L3T.com/sds e: salesAU.sds@L-3com.com p: +61 3 8645 4500

### Landrum & Brown

Landrum & Brown is a global leader in aviation planning and design with experience spanning over 60 years. Our Asia Pacific base was established in Melbourne in 2000, and now supports partnerships spanning over mature and developing markets throughout Asia, the Middle East and Africa.

With over 140 specialist aviation professionals in our global team, Landrum & Brown is positioned to offer our clients access to an unmatched level of technical and design expertise.

Our services include:

- Airport Planning & Strategy
- Terminal Planning & Design
- Airfield / Airspace
- » Ground Transportation
- » Environmental
- » Financial / Business planning
- » Commercial Development
- Investment
  Appraisal

### w: landrum-brown.com/en

online reporting tool built specifically for airports. It enables the ability to unlock rich data to better understand airport performance through intuitive automated reporting, filters and dashboards.

With the ability to dynamically analyse information, airports can improve their engagement with airlines and commercial stakeholders by being the 'expert' on their business trends and help identify opportunities for revenue growth.

Now including an optional Commercial Module, airports can cross analyse passenger trends with car park, car rental, concession and other commercial revenue. All in one central 'self-service' tool.

Products and Services:

- » Reporting and analysis
- » Online airline and commercial data
- » Customisable reports
- » Automated monthly reporting

### w: limeintel.com

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- m: +61 4 2731 7857









图形与公司英文简称组合形式

### **GRION**SOLAR PtyLtd

### Lightning Protection International

Lightning Protection International (LPI) is a fully Australian owned manufacturer and supplier of direct strike lightning protection, transient voltage surge suppression, and earthing /grounding products, providing solutions for a wide range of applications.

LPI's range of products and services are exported from its head office and research facility (in Tasmania, Australia) and via regional offices worldwide. The company has been recognised within Australia for its outstanding export successes and has been awarded several prestigious export awards.

w: lpi.com.au

### Makita

Makita Corporation was founded in 1915 as an electric motor sales and repair company who in 1958 became the first company in Japan to manufacture electric planers. Now 100 years on we have a reputation as the world leading manufacturer of power tools and power garden equipment.

We built our market leading reputation for guality and innovation of the back of our core philosophy "Listen, Act & Deliver". We believe the best products are made by spending the time to "listen" to the people who use them and then send that feedback to our world class research & design facilities across the world to then "Act" upon. We take our time to make sure we get these two stages right so we can "Deliver" market leading products and innovation.

Today we deliver a wide range of market leading products founded on our philosophy of "Listen, Act & Deliver" and can take you from the jobsite to the backyard with our range of power tools and outdoor power garden equipment. Our commitment to you is to continue to lead the way by listening to your needs.

w: makita.com.au

### Marshall Day Acoustics N

Marshall Day Acoustics is an international firm of acousticians with more than 20 years' experience in the assessment and management of aircraft noise in Australia, New Zealand and South East Asia including major international airports, military bases and regional airports.

Our aircraft noise expertise includes modelling, impact assessment and monitoring.

### w: marshallday.com

### Nuctech

Nuctech Company Limited, derived from Tsinghua University and founded in 1997, is an advanced security & inspection solution and service supplier in the world. Relying on independent innovation Nuctech provides advanced technology and superb products to our customers from more than 150 countries and areas globally.

Covering Civil Aviation, Customs, Railway, Highway, Urban Railway, Logistics, Judiciary, Big Events and other security areas, Nuctech helps our customers in keeping the homeland security and people safe, which earns us great reputation.

w: www.nuctech.com/en e: jilinye@nuctech.com m: 0411 088 453

### **Orion Solar**

Orion Solar has been supplying solar powered LED lighting solutions for aviation, defence, marine, roadway, parks and transport industries throughout Australia since 2004. The company supplies manufactures, and distributes award winning hard wired and solar powered LED lighting solutions throughout Australia and the Oceanic region. From small LED Obstruction markers, aviation lights up to Area, Car park and Street lighting, Orion can assist with reducing your power consumption while increasing safety.

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w: orionsolar.com.au e: richard@orionsolar.com.au p: +61 7 5559 1666 m: +61 4 1498 2116



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31 years we have grown

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Corp (PPC)





### Pavement Management Services

Pavement Management Services (PMS) is a high technology civil engineering consultancy specialising in superior quality pavement testing, design, evaluation and management of roads, airports and ports.

Product and Services:

- » PCN / ACN Assessments
- » Pavement Designs
- » Structural Capacity Assessment
- » Pavement Structure
- » Load Transfer Testing
- » Visual Assessment including pavement condition
- Geometric Profiling (curve, grade, crossfall)
- » Moisture Assessment
- » Voiding / Stripping / Delamination

### w: pavement.com.au

### Payment Express

Payment Express is a high growth, Innovative leader in payment technology. Providing PCI & P2PE compliant solutions and certified with all major card scheme's. A global end to end platform for E-commerce, Integrated Eftpos and Unattended that facilitates payments seamlessly in real time.

w: paymentexpress.com

e: sales@paymentexpress.com p: 1800 006 254

supplier of desktop plastic card printers and card issuance systems. Our customers produce over 50,000 cards every business day of the year. We have established offices in Brisbane. Melbourne and Sydney alongside a Dealer Network Australia wide that allows us to support over 4,000 sites, which represents a wide variety of public, private and government entities.

w: ppc.com.au e: sales@ppc.com.au p: 1300 651 277 RATE

RATE Australia Pty Ltd is a 100% owned and operated Australian company specialising in the supply, installation and maintenance of aerobridges and associated equipment.

Operating Australia wide and into the South Pacific, being the sole agent CIMCTianDa (aerobridges), AXA Power and ATES Italiana, RATE is the one stop shop for all aircraft bay equipment.

Products and Services:

- » Aerobridges steel wall, glass wall
- » Fixed links
  - Ground Power Units (GPUs) – fixed, mobile, 90Kva and 28Vdc
  - Pre-conditioned Air
    Units (PCA's)
  - » Hose retrievers
  - » Maintenance
- » Installation
- » Project Management
- » Design

w: rateaustralia.com.au e: enquiries@rateaustralia.com.au p: +61 3 9359 5693

### Roadline Removal

Roadline Removal Group are your aerodrome pavement maintenance specialists, with the largest fleet of UHP waterblast trucks and shot blast equipment Australia wide. Safely remove rubber build-up and flush bitumen seals, to reinstate surface texture and friction values to your runways and aprons.

Products and Services:

- » Rubber Removal
- » Linemarking Removal
- » Pavement Retexture
- ICAO Compliant
  Friction Testing and certification
- » Spills cleanup
- Jet Seal and Linemarking

### w: roadlineremoval.com.au e: nc@lineremove.com.au p: +61 4 0190 9950













### **Rockwell Collins**

Airports, airlines and ground handlers around the globe rely on Rockwell Collins' ARINC integrated airport solutions. The company's products and services are used in over 150 airports worldwide to meet the challenges of growth in the number of air travelers and ever-increasing security measures.

Our efficient and costeffective shared systems feature biometric identity management for use at check-in, security access points and boarding gates including use with self-boarding gates and common use check-in on tablet devices.

Combining our indepth knowledge of airline IT systems and strong communications network expertise, Rockwell Collins creates integrated solutions for airports of all sizes and with a wide variety of customer profiles.

w: rockwellcollins.com/arinc/airports e: ryan.lee@rockwellcollins.com p: +65 8 798 8451

### SAAB

In 2017 Saab Australia celebrates 30 years of operations in Australia, developing advanced defence, security and civil aviation systems for domestic and international markets. With a wealth of experience across a wide range of defence and civil projects Saab Australia is Australia's leading capability integrator.

In a complex world we develop intuitive real-time Command & Control, Command Support, Security & Surveillance, and Air Traffic Management systems for today's rapidly changing defence and security challenges. Our thinking edge pushes the boundaries. breaks convention and allows us to develop clever solutions to keep people and society safe.

w: saab.com.au

### Secure Parking

As the world's most innovative car park solutions provider, Secure Parking has the vision, experience, expertise and flexibility to assist you to maximise the potential of your airport's car parks.

Our success is built on our 'System4Success' approach to car park management, awardwinning marketing and the integration of the latest technology to deliver value to our customers and increase asset value for clients.

We want to manage your airport's car parks to ensure you and your customers have .... No Parking Worries

w: secureparking.com.au e: dhitchcock@secureparking. com.au p: (07) 3232 2838

### Sine

Sine is focused on helping the aviation industry streamline their workplace with paperless, secure and easy-to-use solutions that save time.

Adelaide, Parafield, Gold Coast and Townsville airports are already using Sine to check-in visitors, contractors, staff. and couriers quickly and securely. Sine works across the web, iPad and free ios/ android mobile apps and our real-time dashboard allows you to safely manage and report on all entry flows across your office and terminals

w: sine.co e: info@sine.co p: +61 8 8121 5956

### SITA

SITA is the communications and IT solution provider that transforms air travel through technology for airlines, at airports and on aircraft. The company's portfolio covers everything from managed global communications and infrastructure services. to eAircraft, passenger management, baggage, self-service, airport and border management solutions. Owned 100% by more than 400 air transport industry members, SITA has a unique understanding of its needs and places a strong emphasis on technology innovation.

w: sita.aero e: Info.apac@sita.aero p: +61 2 9911 7400

## bringing technology to life

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w: solgen.com.au

p: 1300 660 704

e: info@solgen.com.au

numerous iconic projects

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construction, and

our capability to provide







### **Smiths Detection**

Smiths Detection is a global leader in threat detection and screening technologies for the air transportation and freight security sectors. We have deployed more than 75,000 X-rays and Explosive Detection Systems into over 185 countries.

We are the leading provider of airport screening technology throughout Australia built on a reputation of trust, knowledge, expertise, experience and customer service combined with comprehensive and capable post sales service support.

Some of our solutions include integrated SMART security checkpoints, Hold Baggage & Checkpoint CT and Conventional X-Ray screening systems, Millimeter-Wave Body Scanners and Explosive Trace Detection equipment.

w: smithsdetection.com e: oliver.georgelin@ smithsdetection.com p: +61 2 8338 9722; m: 0418 470 697

### Solgen Energy Group Stea

Stea is a regional architectural practice. We have designed more regional airport terminals than any other architecture firm in Australia.

Great design solutions are inherently easy to build and maintain. The cost of getting it right increases exponentially as the project progresses from design through to construction and operation. Choosing STEA as your principal consultant is an astute investment.

The design decisions we take have the greatest influence on WOLC. Every dollar invested in us can have the greatest multiplier effect on reducing subsequent costs and improving your project's economic return. Our focus is on functional, timeless designs that maximise your return.

### w: stea.com.au

### SuperSealing

Specialising in Crack Sealing, Civil Works, Line Marking and Traffic Management, and with over 120 employees throughout Australia and New Zealand, SuperSealing is a market leader in Airport Pavement Maintenance. Since 2003, SuperSealing has established long term relationship with Councils, Civil Contractors and leading Road Maintenance Organisations. Our reputation has been built on our reliability, quality of work, value for money and high levels of service.

SuperSealing aims to improve the effectiveness and efficiency of constructing and maintaining roads and services by utilising high quality products, systems, services and solutions that are based on clients needs; provide safe work environments; optimise traffic flows through worksites; are environmentally sensitive; and save lives.

SuperSealing places the highest priority on OH&S with our fully integrated management system providing the framework for our continuous improvement.

w: supersealing.com.au

### SX Technologies

SX Technologies (SXT) is an Australian owned company providing cutting edge technologies and solutions for protective security challenges. SXT is jointly owned by Patrick Bourke (Managing Director of Southern Cross Protection) and Geoffrey Askew (previously the Global Head of Security for the Qantas Group of Companies) and is closely aligned with the Southern Cross Protection group (SXP).

The independent and agnostic distributor focuses on selecting best in class providers to create integrated and flexible solutions. The partners have significant experience and expertise in Aviation, Critical Infrastructure, Detection, Trace along with Physical and Cyber Security.

### w: sxtechnologies.com e: enquiries@sxtechnologies.com p: 1800 776 871

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## UFL

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w: tenderlink.com

### FOD\*BOSS

Aerosweep manufacture the FOD BOSS Airfield Sweeper, a unique and patented sweeping system designed for the purpose of removing Foreign Object Debris (FOD) from tarmac surfaces. Dangerous debris such as nuts and bolts, pavement fragments, loose baggage hardware, washers, rivets, stones, sand, and gravel can be removed with amazing speed and efficiency. This high speed, low cost sweeper works on concrete, asphalt, interlocking pavement, fine textured spray seal, smooth or grooved surfaces, in wet or dry conditions. With sweeping widths of 2.4m, 4.8m, or 7.3m the FOD\*BOSS works at speeds up to 60 kph. The sweeper is portable and folds away into a roller/storage bag in minutes.

w: aerosweep.com e: rod@aerosweep.com p: 0498 021 502

### **To70 Aviation**

To70 is a leading global aviation consultancy providing research and advisory services to the aviation community. With our diverse team of aviation specialists, To70 provides pragmatic solutions and expert advice, based on high quality data-driven analyses.

With offices in Melbourne and Brisbane we offer the following services to our Australian clients:

- » Strategic Planning
- » Air Traffic
  Management
- Aviation and the Environment
- » Aviation Policy
- » Aviation Safety
- » Route Development
- Operational
  Performance and
  Efficiency
- » Terminal Operations

w: to70.com e: info@to70.com.au p: +61 (0) 39021 6096

### UBIMET

UBIMET is a leading global provider of advanced meteorological services, specialising in high-resolution forecasts, severe weather warnings and lightning detection. This precise, hyper-local data is utilised by leading companies to ensure safety and increase efficiency. UBIMET has built the newest and most advanced lightning detection network in Australia and makes significant investments into research and development. This has resulted in cutting-edge analysis and forecast techniques that allow UBIMET to provide unique, customised solutions to insurance, rail. aviation and construction.

w: ubimet.com e: australia@ubimet.com p: +61 3 8488 7610

### UFL

UFL are industry leaders in the manufacture and supply of a wide selection of landside and airside products including mass seating, counters, passenger facilitation, hospitality, lounge and complementary furniture. We manufacture using the latest high performance materials, featuring ergonomic design for superior passenger comfort and economies of space.

To deliver the optimum passenger experience we tap into global trends, new materials and innovative technology. We work closely with each client to determine the optimal airport solution – meeting your needs through innovative products, advice and customisation.

w: uflairports.com e: info@ufl.com.au p: +61 3 9001 0576

## VAISALA

### VANDERLANDE





### Vaisala

With more than 80 years of experience, Vaisala is a global leader in environmental measurement delivering everything from automated weather solutions to sophisticated global lightning detection networks. For Australian airports, Vaisala offers solutions that meet ICAO, CAP 437 and CAR120 compliance, meeting all of the BOM's requirements for aviation weather observation data.

Products and services:

- » Airport weather solutions
- » CAR120 end-to-end compliance
- AWOS, automated weather observation system
- » Small Airport Systems

Text to Voice broadcast (ATIS & AWIS options)

- » Lightning detection
  Web based data
  services
- » Weather radars
- Runway Visual
  Ranging systems –
  Transmissometer
- » Low Level Wind Shear Alert Systems
- Maintenance, and 24/7 monitoring Services

w: vaisala.com

e: Simon.harrod@vaisala.com p: 03 9815 6700

### Vanderlande

World's Leading Baggage Handling System Supplier. From check-in to aircraft hold, from arriving flight to reclaim carousel, on-time every time, at the lowest possible cost and above all, with the best performance because every bag is our business.

Vanderlande Industries designs, builds and services leading baggage » handling systems for airports of all sizes. These belts tub and/or track solutions combine operational effectiveness (low IR rates), short connection times and high conveyability together with effective integral control of your baggage operation. Based on proven technology, in-depth business knowledge and industry best-practices, we deliver the highest availability, reliability and lowest costs per bag.

Since establishing our Australian office almost 6 years ago, other offices have been opened in Malaysia, Singapore and Thailand. Our continued a successful growth strategy for the supply of baggage-handling system projects have been won in: Australia, Singapore, Vietnam, Cambodia, Indonesia, Brunei, New Zealand and Myanmar.

w: vanderlande.com e: rob.harvey@vanderlande.com p: +61 2 8397 6200 m: +61 4 3360 2009

### Xplane

Our focus is in project planning, design, project management, operations and appropriate use of technology for the air transportation sector.

Our key domain is our depth of experience and understanding of:

- Baggage handling systems
- Cargo handling systems
- » Freight handling systems

We provide advisory services across the whole project or asset lifecycle including planning and design, project execution, analysing operational status, and assessing technology needs. Our aim is to simplify operations and process for our clients. We do this by removing the complexity surrounding design and process and by providing understanding that helps our clients to move forwards

w: xplane.aero

### Zoeftig

Zoeftig has been at the forefront of terminal seating design for over 45-years, supplying many of the world's major terminals across every continent. As the world's only multinational specialist airport seating manufacturer, the company has continued to grow and extend its global reach.

w: zoeftig.com e: sales@zoeftig.com p: +441288 35 45 12



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