

26 – 27 August 2019
Melbourne, Australia

The background features a complex, light blue graphic on a dark blue gradient. It includes several interlocking gears of various sizes, some with circuit-like patterns inside them. There are also various geometric shapes like squares and rectangles, some with arrows pointing in different directions, and lines that resemble a circuit board or data flow. The overall aesthetic is technical and futuristic.

RISSB
RAIL CYBER
SECURITY
CONFERENCE

Rail Cyber Security:
Are We Sleepwalking Into Danger?

DAY ONE

11:00	Conference – Arrival & Registration
11:30	Lunch
12:30	Safety Briefing & Housekeeping Samantha Peters, Events Coordinator, Rail Industry Safety and Standards Board
12:35	Welcome from RISSB
12:45	Keynote Speaker: What is Cyber Security? Divya Dayalamurthy, Cyber Security Lead, Arc Infrastructure
13:15	Workshop Part 1 Maintaining business continuity during a cyber attack Through an executed scenario, delegates will consider the likely consequences of a cyber attack and how to maintain and manage business continuity. <i>Facilitated by Steve Bickley, Director, Abbott Risk Consulting</i>
15:00	Afternoon Tea Break
15:30	Workshop Part 2 Planning for potential threats Following the executed scenario, delegates will identify the lessons learned and turn these into practical initiatives to help plan for potential threats into the future. <i>Facilitated by Steve Bickley, Director, Abbott Risk Consulting</i>
17:15	CLOSE OF DAY ONE Rail Industry Safety and Standards Board
17:30	Networking Event Victoria University Convention Centre



WORKSHOP

Presented by a leading industry expert, this 3.5 hour hands-on workshop will take delegates through the process of identifying a cyber attack, determining the risk to business continuity and managing disaster recovery through an executed scenario.

26 AUGUST 2019



NETWORKING EVENT

Join RISSB at the Rail Cyber Security Conference Networking Event. This is a great opportunity to meet fellow delegates, network and discuss how industry is progressing, improving and advancing their cyber security capability. This event is exclusive to registered conference delegates.

17:30 - 19:00 | 26 AUGUST 2019

Please note that this program may be subject to change. Visit www.rissb.com.au/events for the latest program.

DAY TWO

08:00	Conference – Arrival & Registration
08:50	Safety Briefing & Housekeeping Samantha Peters, Events Coordinator, Rail Industry Safety and Standards Board
08:55	Welcome from RISSB
	<i>Working Together to Enhance Resilience</i>
09:00	Keynote Speaker: Smart Transport, Smart Security: Improving the cybersecurity and resilience of smart transport Dr David Soldani, Chief Technology and Cyber Security Officer, Huawei
09:30	Rail Cyber Security and Rail Regulation Simon Foster, Executive Director - Technical, Office of the National Rail Safety Regulator
09:50	Detecting cyber threats in computer-based interlocking - a European use case Amir Levintal, Co-founder and Chief Executive Officer, Cylus
10:20	Morning Tea Break
	<i>Evaluation and Improvement of Our Organisational Resilience</i>
10:50	A model based systems engineering approach for evaluation and improvement of the cyber security in rail systems Grace Kennedy, Associate Research Fellow, University of Wollongong
11:20	Implementing AS7770: how you can make the case for adopting AS7770 to improve cyber-resilience in your organisation Brendan McLearie, Partner, Tobruk Security
11:50	Red Teaming Your Cyber Resilience - taking the adversaries point of view to improve resilience Jared Cunningham, Director, Ravinn
12:20	Lunch Break
	<i>Resilience in People and Systems</i>
13:20	How to apply IEC62443 to reduce ETCS 2 cyber security risks David Dixon, Principal Rail Systems, Calibre Group
13:50	Cyber security risks, regulations and threats: where to from here? Damien Manuel, Cyber Security Research and Innovation Centre, Deakin University
14:20	Panel: Building resilience within your organisation Paul Williams, Chief Information Officer, Pacific National Rishi Dutta, Chief Information Officer, Public Transport Victoria Divya Dayalamurthy, Cyber Security Lead, Arc Infrastructure
14:55	CLOSE OF DAY TWO Rail Industry Safety and Standards Board
15:00	End of Conference

PARTNERSHIP OPPORTUNITIES

If you would like to partner with RISSB in this event, please contact:
Samantha Peters | 0424 150 221 | events@rissb.com.au

Conference Package	Price	GST	Total
Two day conference – RISSB Member Rate	\$1,195.00	\$119.50	\$1,314.50
Two day conference – Standard Rate	\$1,995.00	\$199.50	\$2,194.50
Two day conference - RISSB Young Rail Professionals Rate (Under 35)*	\$695.00	\$69.50	\$764.50

*Terms and conditions apply.

Register now at www.rissb.com.au/events

For more information contact events@rissb.com.au or call **0424 150 221 / 07 3724 0000**.

INTERNATIONAL
Railway Safety
Council Conference
AUSTRALIA 2019

**Innovation
and Technology:
Changing the
Future of
Rail Safety**

Register to attend
www.irsc2019.com

13–18 October 2019
Hyatt Regency, Perth

RISSB
RAIL INDUSTRY SAFETY AND STANDARDS BOARD

STAY CONNECTED

#railcyber19  

VENUE DETAILS

Victoria University Convention
Centre – Level 12, 300 Flinders
Street, Melbourne, VIC

www.vu.edu.au/campuses/city-flinders