



## HORIZON The Air Cargo Innovation Forum

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Monday 11<sup>th</sup> March 2019 14:00 – 17:30





## **HORIZON Summary:**

For its 3<sup>rd</sup> edition, HORIZON will focus on innovations supporting cargo operations: augmented reality, virtual reality, internet of things, automation, robotics and unmanned vehicles.

14:00 – 14:10	<b>Welcome address</b> Celine Hourcade – Head, Cargo Transformation, IATA		
14:10 – 14:25	<b>Keynote: The cargo facility of the future</b> Brendan Sullivan – Head, e-Commerce & Cargo Operations, IATA		
14:25 – 14:50	The innovation tornado: where are we with AR, VR, IoT, automation, robotics and unmanned vehicles? Ashish Pradhan, Global Head, Airlines Wipro		
14:50 – 15:30	<ul> <li>ULDs are getting smart! The 3 finalists of the IATA Air Cargo Innovation Awards will present their innovative solutions and fuel the debate on how to get the ULDs smarter.</li> <li>Air New Zealand Cargo &amp; Cargo Composites – Keep it cool with aeroTHERM ULD Presented by Adam Barrington-Spencer – Vice President, Sales &amp; Marketing, Cargo Composites</li> <li>SITA, Safran &amp; CHAMP – Smart ULD Presented by Arnaud Brolly, Portfolio Manager - Airline Operations, Air Travel Solutions, SITA</li> <li>Unilode Aviation Solutions – Digital Transformation Presented by Markus Flacke, Head of Product Management &amp; Solution Development, Unilode Aviation Solutions</li> <li>Session moderated by Zhi Yong Liao, Manager, Cargo Business Process and Standards &amp; Secretary of the ULD Board, IATA</li> </ul>		
15:30 – 16:15	Networking Break		



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16:15 – 17:00	<b>Demo zone and inspirational talks!</b> TED Talk style presentations or demo to learn, assess and guess what can be done with these innovative technologies to improve cargo operations!
	<b>Digital smart identity &amp; biometrics</b> Serge Hanssens – Partner, PwC
	Augmented reality to accelerate ULD build-up Harald Sieke – Fraunhofer Institute
	<b>Mobile apps to simplify labor-intensive tasks in the warehouse</b> Sabari Ramnath – Cargo Industry Manager, Unisys
	<b>Autonomous parcel sorting</b> Nicholas Zylberglajt – COO, Unmanned Life
	<b>Virtual reality for cargo operations</b> Kim Kian WEE – Assistant Director, Training and Innovation, IATA
17:00 – 17:30	Playtime in the demo zone

