

Global Supply Chain Summit 2017

“From Vision To Reality: Breaking Through the World of 4.0”

Tuesday, April 4, 2017 at the Palais des congrès de Montréal

As we enter the 4th Industrial Revolution, which is leveraging interconnections between machines and interconnections between machines and humans, this 2017 edition of the Global Supply Chain Summit aims to help companies of all sizes in the aerospace sector to migrate towards Industry 4.0. Emphasis will be placed on demystifying the concept and presenting case studies to inspire and encourage our industry's transition.

Master of Ceremonies:

Hélène V. Gagnon, Vice President, Public Affairs and Global Communications, CAE and Chair of the Board, Aéro Montréal.

Time	Thematics ⁽¹⁾
7:00 a.m. – 8:00 a.m.	Registration and Welcome
8:00 a.m. – 8:15 a.m.	Welcoming Remarks <ul style="list-style-type: none"> ▪ Suzanne M. Benoît, President, Aéro Montréal
8:15 a.m. – 8:30 a.m.	Opening Remarks by Ms. Christine St-Pierre, Minister of International Relations and La Francophonie of Québec
8:30 a.m. – 8:40 a.m.	Opening Presentation <i>Joseph C. Anselmo will review general trends in the aerospace sector and introduce the day's agenda.</i> <ul style="list-style-type: none"> ▪ Joseph C. Anselmo, Editor-in-chief, Aviation Week & Space Technology
8:40 a.m. – 8:50 a.m.	Opening Speech by Bombardier <ul style="list-style-type: none"> ▪ Jim Vounassis, Chief Transformation and Procurement Officer, Bombardier
8:50 a.m. – 9:25 a.m. <i>Panel</i>	The Evolution and Impacts of 4.0 Moderator: Hélène V. Gagnon, Vice President, Public Affairs and Global Communications, CAE and Chair of the Board, Aéro Montréal. <i>It's time to demystify the term "4.0," to review the steps that have led to the 4th industrial revolution as a result of various breakthrough technologies. This panel will also underline why Montreal is becoming the new 4.0 hub.</i> <ul style="list-style-type: none"> ▪ Éric Leduc, Senior Sales Manager, Microsoft ▪ Naomi Goldapple, Program Director, Element AI
9:25 a.m. – 9:50 a.m. <i>Conference</i>	The Impact of 4.0 on the Supply Chain <i>Kevin Michaels will show us the changes that 4.0 has had on various levels of the supply chain.</i> <ul style="list-style-type: none"> ▪ Kevin Michaels, Managing Director, AeroDynamic
9:50 a.m. – 10:15 a.m. <i>Conference</i>	State of the Art: When Robotics Optimize the Production of Aerospace structures <ul style="list-style-type: none"> ▪ Jean-Philippe Marouzé, Director – Product and Advanced Composite Value Chain, Bombardier
10:15 a.m. – 10:30 a.m.	Break
10:30 a.m. – 11:25 a.m. <i>Case study presentation</i>	Concrete Example of a Supply Chain in Transformation Moderator: Graham Warwick, Managing Editor, Aviation Week & Space Technology <i>This panel will share lessons learned and explain the role companies are playing in a rapidly-changing supply chain.</i>

(1) This program is subject to change without notice.

	<ul style="list-style-type: none"> ▪ Jill Christenson, Sr. Manager Supplier Management Aircraft Materials & Structures Strategy, The Boeing Company ▪ Anthony L. Velocci, Former Editor-in-chief of Aviation Week & Space Technology ▪ Tim Beatty, President, Bullen Ultrasonics
11:25 a.m. – 12:10 a.m. <i>Case study presentation</i>	<p>Assess and Measure your Transition to 4.0</p> <p><i>This panel will present the tools that will enable you to position yourself and measure the success of implementing 4.0 in your company.</i></p> <ul style="list-style-type: none"> ▪ Hany Moustapha, Professor and Director, AÉROÉTS ▪ Jeff Z. Gazidis, Aerospace Industry Manager, Siemens Canada ▪ Yves Proteau, Co-President, APN
12:10 a.m. – 1:45 p.m.	Lunch in the Demo Zone 4.0
1:45 p.m. – 2:15 p.m. <i>Conference</i>	<p>When Start-Ups disrupt the Models</p> <p><i>Van Espahbodi will show us how innovative start-ups are disrupting traditional operating concepts, acting in 4.0.</i></p> <ul style="list-style-type: none"> ▪ Van Espahbodi, Co-Founder, Starburst Accelerator
2:15 p.m. – 2:45 p.m. <i>Conference</i>	<p>Optimize Performance through Interconnection!</p> <p><i>Shane Eddy will present the impact of industry 4.0 on the supply chain by showing how supply chain interconnection optimizes the overall performance of all players in the aerospace sector. He will cite the case of Pratt & Whitney, a leader in creating a digitalized relationship with its suppliers.</i></p> <ul style="list-style-type: none"> ▪ Shane Eddy, Senior Vice President Operations, Pratt & Whitney
2:45 p.m. – 3:15 p.m. <i>Conference</i>	<p>Humans, the Heart of 4.0</p> <p><i>GE Bromont, a leader in robotic plants, demonstrates how Humans are at the heart of industry 4.0. by giving priority to its employees in its digital journey.</i></p> <ul style="list-style-type: none"> ▪ Johanne Jolicoeur, Senior Manager, Human Resources, GE Aviation Bromont
3:15 p.m. – 3:30 p.m.	Break
3:30 p.m. – 4:15 p.m. <i>Case study presentation</i> <i>Bilingual</i>	<p>Successful Transitions: Knowledge Sharing from other Sectors</p> <p><i>Companies from other sectors, Biscuits Leclerc and Lumenpulse will inspire us with their success stories, explaining why they have taken the journey and the improvements that have resulted.</i></p> <ul style="list-style-type: none"> ▪ Alexandre Leclerc, Cofounder & CEO, Poka ▪ Guy Beauséjour, Manufacturing Operations Director, Lumenpulse Lighting ▪ Harold Lebrun, Virtual-Chief Technology Officer, Virtual Process
4:15 p.m. – 5:00 p.m. <i>Panel</i> <i>Bilingual</i>	<p>Concrete Solutions that bring more than you think</p> <p><i>This very pragmatic panel will show you, step by step, the solutions available for your company to migrate to 4.0 (costs, ROI, benefits).</i></p> <ul style="list-style-type: none"> ▪ Éric St-Laurent, Director, Technological Optimization, Merkur ▪ Pascal Vachon, Senior Advisor, Merkur ▪ Ryan Zimmermann, Director of Business Development, VKS ▪ Mike Muldoon, Director, Aerospace Operations, Radix
5:00 p.m. – 5:10 p.m.	<p>Closing Remarks</p> <p><i>Joseph C. Anselmo will summarize the key concepts exposed during the day, for a successful 4.0 transition of the supply chain.</i></p> <ul style="list-style-type: none"> ▪ Joseph C. Anselmo, Editor-in-chief, Aviation Week & Space Technology
5:15 p.m. – 7:30 p.m.	Cocktail in the Demo Zone 4.0