

Save the Date!

# 8<sup>th</sup> Aviation Forum

## Hamburg 2018



Competence Partner

**AIRBUS**

Patron **Dr. Klaus Richter**

Chief Procurement Officer Airbus

# Tomorrow's Aerospace Supply Chain

## Conference – Exhibition – B2B Meetings

November 5 - 7, 2018 | Venue: Hamburg Messe – Hall A3 – Entrance West

### Meet the global aerospace leaders!

**AIRBUS**

**Dr. Klaus Richter**  
Chief Procurement  
Officer Airbus

**AIRBUS**

**Philippe Balducchi**  
Head of the C-Series  
Integration Project

**AIRBUS**

**Pierre Cardin**  
SVP Procurement  
Strategy and Services

**AIRBUS**

**Thierry Larroque**  
Vice President  
Procurement Digital  
Transformation

**AIRBUS**

**Jörg Schuler**  
Head of Cabin  
Procurement

**BOOM**

**Blake Scholl**  
Chief Executive  
Officer



**Andreas Ockel**  
Chief Operating  
Officer



**Lars Wagner**  
Chief Operating  
Officer

**SATAIR**

**Bart Reijnen**  
Chief Executive  
Officer



**Kevin Matthies**  
Senior Vice President  
Global Fabrication



**Ismail Abdulla**  
Chief Executive  
Officer

**THALES**

**Gil Michielin**  
Chief Executive  
Officer Avionics GBU



## Event Focus

**8<sup>th</sup> Aviation Forum**  
Hamburg 2018



**Value Chain  
Management**



**Smart  
Production**



**New  
Technologies**



**Aftermarket  
Reshaping**

## Partners and Sponsors – Companies You Can Meet at the Forum

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**AIRBUS**

### Partner

**Blaser.**  
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Baden-Württemberg e.V.

**LRT**

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Wissenschaften

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Aviation**

**PNA**  
PACIFIC NORTHWEST  
AEROSPACE ALLIANCE

**Skywin**  
Aerospace Cluster of Witten

Institut für  
Supply Chain Management  
Universität St. Gallen

**CHOOSE**  
WASHINGTON

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Airbus  
Boeing  
Bombardier



100+  
Procurement  
Manager



640+  
Executives  
from Tier 1-3



Lufthansa  
Singapore Airlines  
SWISS

### At a Glance

- 85+ Exhibitors are Expected
- B2B Meetings with Buyers from OEM and Tier-1 Suppliers
- List of Participants:  
[www.aviationforumhamburg.com/participating-companies/](http://www.aviationforumhamburg.com/participating-companies/)

*"Since its launch in 2010, the AVIATION FORUM Hamburg has surpassed all expectations. It has developed into a key platform for Airbus, where we connect with our global suppliers and partners to discuss and present future perspectives and directions for the global aerospace industry."*

Dr. Klaus Richter,  
Chief Procurement Officer Airbus



## Monday, November 5, 2018

15.00 - 18.30 **Choose one of four Plant Tours** (*Limited seats – first come, first seated*)

Plant Tour OEM	Plant Tour Logistics	Plant Tour Cabin	Plant Tour Innovation
Airbus Finkenwerder FAL A320/A380	Kuehne + Nagel Logistics Center Hamburg	Airbus A350 XWB Customer Definition Center	Innovation Driven Supply Chain DASSAULT SYSTEMES and ZAL
			

The meeting point for the plant tours will be in the entrance hall of hall A3. Busses leave at 15.30 h/3.30 pm.

18.30 - 20.00 **Get-together in the Exhibition**



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Tuesday, November 6, 2018

**8<sup>th</sup> Aviation Forum**

Hamburg 2018

09.00 - 09.15 **Opening Speech**

Prof. Dr. Johannes Walther, CEO, Institute for Production Management  
Volker Thum, Managing Director, German Aerospace Industries Association (BDI)

09.15 - 09.35



**What impact does the Bombardier deal have on the supply chain?**

**AIRBUS**

Philippe Balducchi, Head of the C-Series Integration Project, Airbus

09.35 - 09.55



**Today's demands for future production technologies**

Andreas Ockel, Chief Operating Officer, FACC AG



09.55 - 10.15



**Globalization roadmap of an Arabic challenger**

Ismail Abdulla, Chief Executive Officer, Strata Manufacturing



10.15 - 11.15

**Time for Coffee and Networking in the Exhibition**

11.15 - 12.15



**Master Class Session: Smart Production**

Moderation: Prof. Dr. Alexander Tsipoulanis, Berlin School of Economics and Law

11.15 - 11.35

Andreas Hoberg  
CSO, Member of the Board, Ingenics

**ingenics**

11.35 - 11.55

Jens Harde  
General Manager, Arconic Fastening Systems and Rings (tbc)



11.55 - 12.15

**Open Discussion**

12.15 - 13.40

**Lunch & Networking in the Exhibition**

13.40 - 14.00



**Keynote**

Dr. Detlef Kayser, Executive Vice President Strategy & Fleet  
Deutsche Lufthansa



14.00 - 14.20



**Keynote**

The Boeing Company, Supply Chain & Operations Executive (tbn)



14.20 - 14.40



**Growing with the programs and ramping up production**

Kevin Matthies, SVP of Global Fabrication, Spirit AeroSystems



10.50 - 14.40

**B2B Meetings (Limited seats – first come, first seated)**

Meet procurement representatives from OEM and Tier-1 suppliers in pre-scheduled seven minutes meetings; Airbus, Boeing, Premium AEROTEC, Liebherr, Spirit AeroSystems, RECARO Aircraft Seating, Rolls-Royce, RUAG Aerospace, MTU Maintenance and more are waiting for you.

Note: Book a booth and invite your meeting partners for a product presentation to your booth after the B2B Meetings.



14.40 - 15.00

**Short Break**

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[www.aviationforumhamburg.com](http://www.aviationforumhamburg.com)



Tuesday, November 6, 2018

**15.00 - 18.30 Panel Discussion and Workshops, incl. Coffee Break & Networking in the Exhibition**

Limited seats – first come, first seated | Panel Discussion and Workshops are running at the same time

**Panel Discussion: Global Production – follow the OEM?**

Moderation: Prof. Dr. Andreas Zaby, Berlin School of Economics and Law

**Panelists:**

- Pierre Cardin, SVP Procurement Strategy and Services, Airbus
- Laura Holmes, Chief Executive Officer, thyssenkrupp Aerospace
- Dr. Stefan Ohl, Managing Director, Head of Aerospace & Defense DACH, AlixPartners GmbH

**Workshop #1**  
**Where does digitalization really begin?**

Moderation:  
Prof. Dr. Stephan M. Wagner, ETH Zürich

**Workshop Experts:**

- Thierry Larroque, Vice President – Procurement Digital Transformation, Airbus
- Gaurav Kataria, Vice President - Aerospace & Defense | Digital Strategy, Cyient
- Johannes Klenke, Executive Aerospace, Accenture
- tbn, Dassault Systemes

**Workshop #2**  
**Supply chain evolution – fast & slow**

Moderation: Prof. Dr. Matthias Tomenendal, Berlin School of Economics and Law

**Workshop Experts:**

- Nils Witt, Head of Business Operations & Strategy, Procurement Operations, Airbus
- Joachim Hermes, Member of the Board, Karl Berrang GmbH
- Markus Quicken, CEO, SupplyOn AG
- Michael Santo, Managing Partner, h&z Unternehmensberatung AG

**Workshop #3 – Efficiency & propulsion systems**

Moderation: Prof. Dr.-Ing. Elmar Bräkling, Koblenz University of Applied Sciences

**Workshop Experts:**

- Erik Buschmann, Head of Procurement Propulsion Systems, Airbus
- Matthias Schneider, Component Manager New Engines, Rolls-Royce

**Workshop #4 – Advanced Automation**

Moderation:  
Prof. Dr. Wolfgang Stölzle, University of St. Gallen

**Workshop Experts:**

- Jens Grafs, Vice President, Industrial R&T Architect & Germany Representative, Airbus
- Hans-Jörg Kutschera, Managing Director, PwC Strategy& (Germany) GmbH
- Charlie Martin, Vice President Business Unit Aerospace, KUKA Systems

**Workshop #5 – Additive Manufacturing**

Moderation:  
Prof. Dr. Michael Eßig, Universität der Bundeswehr München

**Workshop Experts:**

- Jérôme Rascol, VP, Head of ALM Platform, Airbus
- Christoph Hauck, Managing Director, MBFZ toolcraft GmbH
- Klaus Müller, Chief Sales Officer, Bionic Production AG
- Bart Van der Schueren, Executive Vice President, Materialise

**Workshop #6 – Innovation field “CABIN”**

Moderation: Prof. Dr. Holger J. Schmidt, Koblenz University of Applied Sciences

**Workshop Experts:**

- Jörg Schuler, Head of Cabin Procurement, Airbus
- Wolfgang Kochan, General Manager D-A-CH, Stratasys GmbH
- Harald Mehring, Chief Customer Officer, Diehl Aviation

**18.30 - 19.30 Champagne Reception in the Exhibition**

sponsored by



**19.30 - 19.45 Dinner Speech**

**19.45 Gala Dinner**

sponsored by



&



**until end Networking at the Cocktail Bar**



### 09.00 - 09.15 Opening

Prof. Dr. Johannes Walther, CEO, Institute for Production Management (IPM)  
Dr. Franz-Josef Kirschfink, Managing Director, Hamburg Aviation

09.15 - 09.35



### Keynote

Nico Buchholz, Senior Vice President, Strategic Initiatives, Bombardier Inc.

**BOMBARDIER**  
the evolution of mobility

09.35 - 09.55



### Ground Centric Avionic: The digital transformation of aerospace

Gil Michielin, CEO Avionics GBU, Thales Group

**THALES**

09.55 - 10.15



### From supplier to the MSN delivery: Digitizing the global supply chain

Erik Goedhart, Senior Vice President Aerospace & Industrials,  
Kuehne+Nagel Management AG

**KUEHNE+NAGEL**

### 10.15 - 11.30 Time for Coffee and Networking in the Exhibition



### Panel Discussion

Moderation: Prof. Dr. Andreas Zaby,  
Berlin School of Economics and Law



### Master Class Session:

Moderation:  
Prof. Dr. Stephan M. Wagner, ETH Zürich

11.30 - 13.00

### The aftermarket of tomorrow: Perspectives for incumbents and challengers

- Bart Reijnen, Chief Executive Officer, Satair Group
- Anand Parameswaran, Senior Vice President - Aerospace & Defense, Cyient
- Raman Ramanathan, Partner, Leader Aftermarket Services, McKinsey & Company

### Open Discussion

### Hybrid-electric planes – hype or reality?

- Dr. Frank Anton, Head eAircraft, Siemens
- Matt Knapp, Founder and CTO, Zunum Aero

### Open Discussion

### 13.00 - 14.20 Lunch and Networking in the Exhibition



### Best Practice Track

Moderation: Prof. Dr. Matthias Tomenendal,  
Berlin School of Economics and Law



### Best Practice Track

Moderation:  
Prof. Dr. Stephan M. Wagner, ETH Zürich

14.20 - 15.20

### European Suppliers in a Global Supply Chain

14.20 - 14.40

### Adding value with I4.0 for SME to be competitive in global supply chain

- Dr. Christian Howe, COO, Heggemann AG

14.40 - 15.00

### Collaboration in aerospace to unlock the AM markets

- Dan Johns, Global Head of R&D,  
Oerlikon AG

15.00 - 15.20

### Perfecting total cost management to be competitive in a global supply chain

- Marc Blaser, Chief Executive Officer,  
Blaser Swisslube AG

### Advanced Manufacturing

### Future of work in the supply chain

- Dr. Armel Djeukou, Vice President Industrial  
Solutions & Strategy, Premium AEROTEC

### Industrial additive technologies

- Dr. Simon Merkt-Schippers, Technology  
Manager Additive Manufacturing for Aerospace  
and Energy, TRUMPF Laser- und Systemtechnik  
GmbH

### Agile optimization: Digital decision making in manufacturing, logistics and supply chain

- Adrian Weiler, Chief Executive Officer,  
INFORM GmbH



Wednesday, November 7, 2018

15.20 - 16.00 **Time for Coffee and Networking in the Exhibition**

16.00 - 16.20



**Smart Factory@MTU**

Lars Wagner, Member of the Executive Board, Chief Operating Officer,  
MTU Aero Engines



16.20 - 16.40



**The Future is Supersonic:**

**How the Supersonic Renaissance Will Affect Suppliers**

Blake Scholl, Founder & CEO, Boom Supersonic



16.40 - 17.00



**TOP 5 Challenges in the Supply Chain**

Dr. Klaus Richter, Chief Procurement Officer Airbus



17.00

**Closing Address**



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Confirmed Exhibitors	Confirmed Exhibitors	Confirmed Exhibitors
3D Systems	Georg Martin GmbH	Niedersachsen Aviation
Air Cost Control GERMANY	GMT Gummi-Metall-Technik GmbH	Oerlikon AM GmbH
Aljo Aluminum-Bau Jonuscheit GmbH	HANSE-AEROSPACE e.V.	Pacific Northwest Aerospace Alliance
bavAIRia e.V.	HEGGEMANN AG	Schenker Deutschland AG
BDLI – German Aerospace Industries Association	INFORM GmbH	Schüttler Technik GmbH
Biersack Aerospace GmbH & Co. KG	Ingenics AG	Siemens AG, Digital Factory
Bionic Production AG	Johann Maier GmbH & Co. KG	STAUFEN.AG
Blaser Swisslube AG	Karl Berrang GmbH	Stratasys GmbH
COTESA GmbH	Kuehne + Nagel	Stükerjürgen Aerospace Composites GmbH & Co. KG
Cyient	KUKA	SupplyOn AG
FAG Aerospace GmbH & Co. KG	LKE GmbH	thyssenkrupp Aerospace
FLEX LIGHTING SOLUTIONS	Loll Feinmechanik GmbH	Trento Aero Manufacturing Services
Flugzeug-Union Süd GmbH	MAPAL Dr. Kress KG	TRUMPF Laser- und Systemtechnik GmbH
Forum Luft- und Raumfahrt Baden-Württemberg e.V.	Materialise GmbH	W. L. Gore & Associates, Inc
FUCHS PETROLUB SE	MBFZ toolcraft GmbH	Zeus Industrial Products, Inc.
	Nabertherm GmbH	

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## Your participation options

**8<sup>th</sup> Aviation Forum**  
Hamburg 2018

Please select ☒ your favorite participation option:



### ☐ Attendee ticket

Early Bird Rate until July 31 | EUR 1.680

Regular Rate from August 1 | EUR 1.850



### ☐ 9 m<sup>2</sup> | 2 tickets

EUR 5.500

### ☐ 15 m<sup>2</sup> | 5 tickets

EUR 9.500

### Exhibitor

Shell scheme  
incl. partition walls and  
fascia labeling  
(company name + logo)

### ☐ 12 m<sup>2</sup> | 4 tickets

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### ☐ 18 m<sup>2</sup> | 6 tickets

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Company Name

First Name, Surname

Job Title

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Date | Signature

### Contact:

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Phone: +49 511 47314790 · Fax: +49 511 47314791 · Email: [afo@ipm.ag](mailto:afo@ipm.ag) · Online Registration: [www.aviationforumhamburg.com/registration](http://www.aviationforumhamburg.com/registration)

In case you register as an attendee, please make your choices  
for your plant tour and workshop participation.  
Limited number of participants: first come, first seated!

Nov. 5, 2018 | Plant Tours (please choose just one)

- ☐ Plant Tour OEM
- ☐ Plant Tour Logistics
- ☒ ~~Plant Tour Cabin~~ **sold out**
- ☐ Plant Tour Innovation

Nov. 6, 2018 | Workshops (please choose just one)

- ☐ Panel Discussion
- ☐ Workshop #1 – Where does digitalization really begin?
- ☐ Workshop #2 – Supply chain evolution – fast & slow
- ☐ Workshop #3 – Efficiency & propulsion systems
- ☐ Workshop #4 – Advanced Automation
- ☐ Workshop #5 – Additive Manufacturing
- ☐ Workshop #6 – Innovation field “CABIN”

Evening Event (starting at 18.30)

- ☐ Gala Dinner Participation

### More Options

- ☐ Participation Certificate
- ☐ No participation,  
order of digital conference material

400 €