

SESAR Joint Undertaking at 2014 ATC Global

Stand Programme

17 September 2014

10:00 - 10:45

SESAR SWIM Jumpstart demo

Dirk Janssens, SESAR SWIM Exploitation Project Manager,
Eurocontrol

SESAR Stand, Exhibition Hall, Stand 528

11:00 - 11:45

i4D: Manufacturing industry perspective – ground and on-board

Michel Procoudine-Gorsky, SESAR Programme Technical Director,
Thales

Lionel Rouchouse, SESAR Project Manager, Thales

SESAR Stand, Exhibition Hall, Stand 528

12:00 – 12:45

Surface ground management

Roland Kaps-Becker, Senior Project Leader,
Zurich Airport, Representing SEAC

SESAR Stand, Exhibition Hall, Stand 528

13:00 – 16:30

SESAR Educational Workshop

Featuring i4D, SWIM and Remote Tower Services

Workshop Theatre (see next page)



SESAR Joint Undertaking at 2014 ATC Global

Educational workshop

17 September 2014

13:00 **Welcome and introduction to the SESAR Programme**

Florian Guillermet, Executive Director, SJU

13:10 **SESAR Initial 4D trajectory management**

SESAR concept and development

David Bowen, Head of ATM Operations & Systems, SJU

Where are we today?

Marouan Chida, i4D Project Manager, Airbus

i4D as part of an Air Traffic Control system

Michel Procoudine-Gorsky, SESAR Programme Technical Director, Thales

A more detailed look at the ground systems

Ramón Tàrrrech, ATM Strategy Development Director, Indra

i4D in the en-route, approach and arrival phases

Niclas Gustavsson, Director International Affairs & Business, LFV

Towards deployment

Lionel Rouchouse, SESAR Project Manager, Thales

i4D in Asia: use cases and benefits

Rosa Weber, Globalisation Manager, Honeywell

14:45 **SESAR System Wide Information Management (SWIM)**

SESAR SWIM concept

David Bowen, Head of ATM Operations & Systems, SJU

What is SWIM?

Michel Procoudine-Gorsky, SESAR Programme Technical Director, Thales

Focus on SWIM service models

Georg Trausmuth, Head of Corporate Research, Frequentis

Global SESAR SWIM Outreach

Dirk Janssens, SESAR SWIM Exploitation Project Manager, Eurocontrol

SESAR Joint Undertaking at 2014 ATC Global

Educational workshop (cont'd)

17 September 2014

15:40

SESAR Remote Tower Services

SESAR concept and development

Michael Standar, Chief Strategies and International Relations, SJU

Manufacturing industry view

Michael Ellinger, Solution Engineer & Product Manager in Tower Automation, Frequentis

ANSP view

Niclas Gustavsson, Director International Affairs & Business, LFV

16:20

Conclusions

Florian Guillermet, Executive Director, SJU

16:30

End of meeting

SESAR Joint Undertaking at 2014 ATC Global

Conference and Stand Programme

18 September 2014

- 09:00 - 10:30** **Session four: ICAO Aviation System Block Upgrade (ASBU) Panel**
The European ATM Master Plan
Florian Guillermet, Executive Director, SJU
Conference Theatre
- 09:00 - 9:45** **SESAR SWIM Jumpstart demo**
Dirk Janssens, SESAR SWIM Exploitation Project Manager, Eurocontrol
SESAR Stand, Exhibition Hall, Stand 528
- 10:00 - 10:45** **Trajectory-Based Operations**
David Bowen, Head of ATM Operations & Systems, SJU
SESAR Stand, Exhibition Hall, Stand 528
- 10:45 - 11:30** **Surface ground management**
Roland Kaps-Becker, Senior Project Leader, Zurich Airport,
Representing SEAC
SESAR Stand, Exhibition Hall, Stand 528
- 11:15 - 12:15** **Session five: International Collaboration Panel**
Validating/Demonstrating global interoperability
Michael Standar, Chief Strategies and International Relations, SJU
Conference Theatre
- 12:00 - 12:45** **SESAR SWIM Jumpstart demo**
Dirk Janssens, SESAR SWIM Exploitation Project Manager, Eurocontrol
SESAR Stand, Exhibition Hall, Stand 528
- 15:00 - 15:45** **Surface ground management**
Roland Kaps-Becker, Senior Project Leader, Zurich Airport,
Representing SEAC
SESAR Stand, Exhibition Hall, Stand 528
- 16:00 - 17:15** **Session six (part 2): Operational View CNS Panel/Surveillance**
Europe, CNS technology in SESAR
David Bowen, Head of ATM Operations & Systems, SJU
Conference Theatre



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Conference and Stand Programme

19 September 2014

09:00 - 10:30

Session seven: Airports and the ATM system

Integrating Airports into the ATM System

David Bowen, Head of ATM Operations & Systems, SJU

Conference Area

10:00 - 10:45

SESAR SWIM Jumpstart demo

Dirk Janssens, SESAR SWIM Exploitation Project Manager,
Eurocontrol

Exhibition Hall, Stand 528

11:00 - 11:45

SESAR: Integrated Airport Operations

David Bowen, Head of ATM Operations & Systems, SJU

Exhibition Hall, Stand 528

12:00 - 12:45

i4D: Manufacturing industry perspective – ground and on-board

Michel Procoudine-Gorsky, SESAR Programme Technical
Director, Thales

Lionel Rouchouse, SESAR Project Manager, Thales

SESAR Stand, Exhibition Hall, Stand 528

13:45 - 15:15

Session nine: Remotely Piloted Aircraft

ATM perspectives

Michael Standar, Chief Strategies and International
Relations, SJU

Conference Area

