

# **IATA Training and Qualification Initiative (ITQI 2012)**

## **Modernized and Harmonized Training for a Safer Future**

**London, United Kingdom  
15-16 February 2012**

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# Programme

## Day 1 - London 15 February 2012

**08.30**      **Registration & Refreshments**

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Welcome and Opening Remarks

**09.00**      **Administrative Notices**  
Chairman: **Michael O'Brien**, Conference Moderator, IATA, Canada

**09.10**      **Welcoming Remarks**  
**Lee Balthazor**, President, Royal Aeronautical Society, UK

Opening Session

**09.20**      **IATA Training & Qualification Initiative (ITQI)**  
**Guenther Matschnigg**, Senior Vice President, Safety, Operations & Infrastructure, IATA, Canada

**09.45**      **Next Generation of Aviation Professionals (NGAP)**  
**Paul Lamy**, Senior Safety Advisor, Air Navigation Bureau, ICAO, Canada

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**10.10**      **Networking Coffee Break**

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Session 1

**10.40**      **Evidence Based Training (EBT) - Introduction & Overview**  
**Capt. Michael Varney**, Project Leader Evidence Based Training, ITQI, France

**11.00**      **EBT - What the Evidence Shows**  
**Capt. John Scully**, ITQI Consultant and **Jari Nisula**, Airbus, Data Group Leaders, Evidence Based Training, France

**11.40**      **Boeing's View of EBT**  
**Barbara Holder PhD**, Associate Technical Fellow Lead Scientist, Boeing, USA

**12.00**      **Delta Airlines View on EBT in the Context of the Advanced Qualification Program (AQP)**  
**Capt. Jon Tovani**, Managing Director, Flight Training, Delta Airlines, USA

**12.20**      **Question & Answer Session**

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**12.30**      **Networking Lunch Break**

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- 14.00 IFALPA's View on EBT\*\*\*\*\*+&  
Capt. Uwe Harter, IFALPA, Germany
- 14.20 AQP - Using EBT to take AQP to the Next Level\*\*\*\*\*, %  
Dr. Douglas Farrow, Program Manager, AQP, FAA, USA
- 14.40 EBT - Proof of Concept: Improving Crew Resilience with Competency Focused Evidence Based Training\*\*\*\*\*, \*  
Capt. David Mason, Chief of Training Standards, Emirates Airline, UAE
- 15.00 Moderated Panel Session

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15.30 *Networking Tea break*

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Session 2

- 16.00 Instructor Qualification (IQ) - Looking into the Future\*\*\*\*\*+  
Capt. Michael Varney, IQ Project Leader, ITQI, France
- 16.20 Assessment & Grading System\*\*\*\*\*%\$(  
Capt. Christian Norden, TRE- Training Policy & Development - A350, Airbus, France
- 16.40 A Regulator's View on IQ - New Rules for Pilot Training and Checking in Europe\*\*\*\*\*%&+  
Matthias Borgmeier, Acting Head of FCL Section, Rulemaking Directorate, EASA, Germany
- 17.00 Moderated Panel Session

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17.30 *Networking Drinks Reception*

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# Programme

## Day 2 - London 16 February 2012

**08.30 Refreshments**

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Welcome and Opening Remarks

**09.00 Administrative Notices**  
Chairman: **Michael O'Brien**, Conference Moderator, IATA, Canada

Session 3

**09.10 Multi-Crew Pilot Training - Prepare Pilots to Successfully Handle the Unexpected** \*\*\*\*\*% \$  
**Capt. Dieter Harms**, Project Leader MPL Implementation, ITQI, Germany

**09.30 Implementing MPL, Swiss International** \*\*\*\*\*% %  
**Capt. Matthias Bosshard**, Former Chief Flight Instructor A320, Swiss International Airlines, Switzerland

**09.50 Implementing MPL - The Air Asia Experience** \*\*\*\*\*% %  
**Capt. Lou Németh**, Chief Safety Advisor, CAE, Canada

**10.05 EASA's View on the Current Status of the MPLL Implementation** \*\*\*\*\*% \*  
**Luis Cardoso Ribeiro**, Standardisation Team Leader, Flight Crew Licensing Section, EASA, Germany

**10.25 IFALPA's View on the MPL** \*\*\*\*\*% \* -  
**Capt. Uwe Harter**, IFALPA, Germany

**10.45 Moderated Panel**

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**11.00 Networking Coffee Break**

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Session 4

**11.30 Pilot Aptitude Testing (PAT) - An Overview** \*\*\*\*\*% + %  
**Capt. Hartmut Fabisch**, ITQI Consultant, Germany

**11.50 Meeting the IATA Guidelines for PAT: Case Histories and the Value Proposition** \*\*\*\*\*% + -  
**Nikki Heath**, Chief Executive, Symbiotics UK

**12.10 Question & Answer Session**

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**12.30 Networking Lunch Break**

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Session 5

13.40 Engineering & Maintenance (E&M) - An Overview  
Peter Janssen, Project Leader E&M, ITQI, Germany

14.00 Question & Answer Session

Session 6

14.10 Flight Simulation Training Device (FSTD) - An Overview  
Wolf Dieter Hass, Project Leader FSTD, ITQI, Germany

14.30 FSTD and the Future (Focus on EBT and MPL)  
Mark Dransfield, Chairman, Flight Simulation Group, Royal Aeronautical Society, UK

14.50 Question & Answer Session

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15.10 *Networking Tea break*

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15.40 What Flight Simulators Can Tell Us  
Capt. Lou Németh, Chief Safety Advisor, and Michele Asmar, Director Training Solutions, Innovation & Solutions Design, CAE, Canada

16.00 FSTD Design & Evaluation - A "Standard" or a "Specification"?  
Fernando Petruzzello, Chief Executive Officer, Mechtronix, Canada

16.20 Question & Answer Session

16.30 Closing Remarks & Close of Conference