

The Open Group RT&ES Forum

Marriott Mission Valley, San Diego

Overview Agenda February 4-6, 2004

- **Open Architecture for RT (4 February all day)**
 - Introduction
 - Start of Real-time Taxonomy with Emphasis on Asset Visibility
 - POSIX .13 RT Profile Selection/Panel
 - Strategic Architecture Reference Model
 - Modular Open Systems
 - Developing a Plan of Action
 - Standards
 - Interfaces
 - Certification
 - Future Work Areas
- **Security for Real-time (5 February all day)**
 - Introduction and Vision
 - PK PP MILS Development and Status
 - Update on JSF PP progress
 - Middleware MILS Update
 - MLS capability in a Secure OS
 - Emerging Security Standards and Attributes
 - SCADA Update
 - Discussion --, Edwin Lee,, et al.
- **Safety/Mission Critical RT Java (5 February all day)**
 - Introduction
 - Business Plan Development update
 - Issues
 - Way Forward
 - RT Data Access: Writing Device Drivers in Java
 - Java Card
 - Mission Critical Proposal- An approach based on properties based assuredness
 - Mission Critical going forward discussion
 - **Safety Critical RT Java Specification Development through evening**
- **Safety Critical RT Java (6 February (Morning))**
 - Specification Development – if required

This is page 1 of 5
FINAL AGENDA

For up-to-date agenda see --

<http://www.opengroup.org/rtforum>

Open Architecture for Real-time

Marriott Mission Valley, San Diego – 4 February 2004

- **Wednesday 0900-1800 -- Open Architecture for RT**
 - 0900-0930 Introduction -- Lt Col Glen Logan, OSD AT&L, OSJTF
 - 0930-1030 Start of Real-time Taxonomy with Emphasis on Asset Visibility – Scott Lewis, IBM
 - 1030-1100 Break
 - 1100-1115 POSIX .13 RT Profile Selection Overview –Dave Marlow, US Navy NSWC
 - 1115-1230 POSIX .13 RT Profile Selection Panel Discussion – Joe Gwinn, John Warther, Steve Blackman, Theresa Rickman, Dave Marlow, et al.
 - 1230-1400 Lunch
 - 1400-1500 Strategic Architecture Reference Model, Sheryl Sizelove, Boeing
 - 1500-1600 Modular Open Systems -- Lt Col Glen Logan
 - 1615-1630 Break
 - 1630-1800 Developing a Plan of Action – Lt Col Glen Logan et al.
 - Standards
 - Interfaces
 - Certification
 - Future Work Areas

Security for Real- Time

Marriott Mission Valley, San Diego – 5 February 2004

- **Thursday 0900-1800 -- Security for RT**
 - 0900-0930 Introduction and Vision – Edwin Lee, Raytheon
 - 0930-1030 Current Status of SCADA Cyber Security Issues - Joe Weiss, Kema Inc.
 - 1030-1100 Break
 - 1100-1130 Emerging Security Standards and Attributes Discussion
 - 1130-1230 MLS Capability in a Secure OS – Roger Schell, President, Aesec Corp.
 - 1230-1400 Lunch
 - 1400-1530 PK PP MILS Development and Status –Dr. Bill Beckwith, OIS
 - Update on JSF Program
 - Middleware MILIS Update
 - Web Services Update
 - 1530-1600 Break
 - 1600-1700 Discussion Going Forward -- Edwin Lee et al.

Safety/Mission Critical RT Java

Marriott Mission Valley, San Diego – 5 February 2004

- **Thursday 0900-2100 – Safety/Mission Critical RT Java**
 - 0900-0915 Introduction – Dave Lounsbury
 - 0915-1030 Business Plan Development Update – David Lounsbury, The Open Group
 - Issues
 - Way Forward
 - 1030-1100 Break
 - 1045-1200 RT Data Access: Writing Device Drivers in Java -- Dr. James Hunt, FZI
 - 1200-1330 Lunch
 - 1330-1430 Mission Critical Proposal – Dave Lounsbury, The Open Group
 - 1430-1530 JavaCard – Alessandro Coglio , Kestrel Technology LLC
 - 1530-1600 Break
 - 1600-1700 Mission Critical Going Forward/ Wrap-up – Dave Lounsbury
 - 1830-2100 Safety Critical Specification Development – All Interested Parties – to be continued Friday morning if required

Safety Critical RT Java

Marriott Mission Valley, San Diego – 6 February 2004

- Friday 0800-1100
 - Specification Development – if required