The Open Group RT&ES Forum
Sheraton Premiere at Tysons Corner, Virginia 21-24 October 2003
Overview Agenda October 21-24, 2003

- Safety Critical RT Java (21 October)
  - Finalize Business Plan
  - HIDOORS --Java for the development of distributed, real-time and safety critical systems.
  - Raytheon’s Java Safety Issues
  - Evaluation Effort of RT Java
  - Java Vulnerability and Security
  - Moving Forward

- Security for Real-time (22 October)
  - Way Forward: The Open Group PP
  - PK PP Development and Status
  - Update on MILS status
  - Update on JSF PP progress
  - Plans for a Secure OS -- Wind River Systems
  - RT CORBA MILS Update
  - Standard Approach to MLS/MILS
  - MILS for Web Services
  - SCADA: Way Forward
  - Panel Discussion -- Sam Bowser, Edwin Lee, Jeanne Firey, Michael McEvilley, et al.

- Dynamic Resource Management (22 October)
  - Way Forward Conference Call

- Open Architecture for RT (23 October morning)
  - National Security Space Architecture
  - Net-Centric Operations Warfare Reference Model -- Compliance/Conformance
  - MOSA Going Forward

- Software: (23 October afternoon)
  - Software Assurance
  - IEEE POSIX 1003.13 Update
  - Traceability -- Use of Standard XML Tags
  - Software Development across RT Environments
  - Panel Discussion

- RTES Forum Members Meeting (24 October morning)
  - Looking to 2004

http://www.opengroup.org/rtforum

AS OF OCTOBER 23, 2003
SC RT Java
Sheraton Premiere at Tysons Corner, Virginia - 21 October 2003

Tuesday (21 Oct) 0900-1730 -- Safety Critical RT Java -- Closed Session
- 0900-0915 Intro -- Robert Allen, Boeing
- 0915-1030 Business Plan -- Facilitator -- Sally Long, The Open Group
- 1030-1045 Break
- 1045-1145 Business Plan -- Facilitator -- Sally Long, The Open Group
- 1145-1230 HIDOORS -- EU Project -- Java for the development of distributed, real-time and safety critical systems., Dr. James Hunt, FZI
- 1230-1330 Lunch
- 1330-1400 Raytheon’s Java Safety Issues – En-Kuang Lung, Raytheon
- 1400-1445 Evaluation Effort of RT Java -- Mark Indictor, JPL
- 1445-1530 Java Vulnerability and Security – Dr. John Anton, Kestrel Technology LLC
- 1530-1600 Break
- 1600-1730 Next steps -- Robert Allen et al., Boeing
Security for RT
Sheraton Premiere at Tysons Corner, Virginia - 22 October 2003

Wednesday (22 Oct) 0830-1800 -- Security for RT -- Closed Session
- 0830-0845 Welcome/Administration -- Sam Bowser, The Aerospace Corporation
- 0845-1000 PK PP Development & Evaluation Status -- Jeanne Firey/Michael McEvilley, Mitre
- 1000-1030 Update on MILS status -- TBD, NSA
- 1030-1100 Break
- 1100-1130 Update on JSF PP progress -- TBD, JSF Program
- 1130-1230 Plans for a Secure OS -- Steve Blackman, Wind River Systems
- 1230-1330 Lunch
- 1330-1400 RT CORBA MILS Update, Bill Beckwith, OIS
- 1400-1500 An Approach to MLS/MILS -- Edwin Lee, Raytheon
- 1500-1515 Break
- 1515-1600 SCADA: Way Forward - Joe Weiss, Kema Consulting
- 1600-1730 Discussion -- Sam Bowser, Edwin Lee, Jeanne Firey, Michael McEvilley, et al.
Wednesday (22 Oct) 0900-1230 --
Dynamic Resource Management -- Open Session
- 0900-1230 Via Conference Bridge -- Facilitator
  TBD, Ohio University
Open Architecture for RT
Software for RT Environments
Sheraton Premiere at Tysons Corner, Virginia - 23 October 2003

Thursday (23 Oct) 0830-1215 -- Open Architecture for RT -- Open Session
- 0830-0845 Introduction -- Lt Col Glen Logan, OSD AT&L, OSJTF
- 0845-0945 National Security Space Architecture -- Hal Hagemeier, OSD AT&L
- 0945-1030 Net-Centric Operations Warfare Reference Model -- Compliance/Conformance, Terry Mayfield, DoD NII (Institute for Defense Analyses)
- 1030-1045 Break
- 1045-1130 MOSA (Modular Open Systems Approach) Going Forward – Lt Col Logan
- 1130-1215 Way Forward -- Lt Col Logan et al.
- 1215-1315 Lunch

Thursday (23 Oct) 1330-1730 -- Software for RT Environments -- Open Session -- Assurance/IEEE POSIX .13 Update/Traceability/Software Development
- 1315-1330 Introduction -- Joe Bergmann, The Open Group
- 1330-1430 Software Assurance -- Joe Jarzombek, OSD NII
- 1430-1500 IEEE POSIX 1003.13 Update -- Joe Gwinn, IEEE PASC SSWG-RT
- 1500-1600 Break
- 1530-1630 Traceability -- Use of Standard XML Tags -- George Romanski, Verocel
- 1630-1700 Software Development across RT Environments – Steve Furr, QNX
- 1700-1800 Panel Discussion
RTES Forum Meeting
Sheraton Premiere at Tysons Corner, Virginia - 24 October 2003

- Friday 0830-1030 (24 Oct)
  -- RTES Forum Members Meeting
    - Looking to 2004