THE **Open** GROUP
Making standards work™

Boundaryless Information Flow ™
Architecting Identity Management
Hyatt at Fisherman's Wharf, San Francisco, CA, USA   January 24-28, 2005

Sponsors

HITACHI

Supporters

OASIS

LIBERTY ALLIANCE PROJECT

DMTF

burton GROUP™

nac
networking, analysis, collaboration

AFCEA
San Diego Chapter

Real-time & Embedded Systems Forum

Draft Agenda

Consumer Electronics (CE) (Open Session)
Monday, January 24: 1330-1730

- 1330-1400 Introduction, Joe Bergmann
- 1400-1430 CE Linux Forum, TBC (invited) - CELF
- 1430-1530 CE Requirements from a Supplier Perspective, Shozo Takeoka, CEO & President, AXE Company
- 1530-1600 Break
- 1600-1645 CE Requirements from an RTOS Perspective, TBA - Wind River Systems
- 1645-1715 Proposal -- CE Multimedia Application Server and Lite Weight X Interface - Leon Shiman, X.Org
- 1715-1800 Going Forward, Group Discussion, Facilitator Joe Bergmann

Part I: High Assurance - Security for Real-time (HA-SRT)
Tuesday, January 25: 0830-1300   Edwin Lee/Raytheon

- 0830-0850 Introduction, Edwin Lee, Raytheon
- 0850 - 0900 MILS Update, Jahn Luke, USAF AFRL
- 0900-1030 MILS Protection Profiles, Facilitator Ben Calloni, Lockheed Martin
  - Console Protection Profile, Rance Delong, LynxWorks
  - Partitioning Communications System Protection Profile, Bill Beckwith, OIS
- 1030-1045 Break
- 1045-1115 Secure Data Distribution, Joe Schlesselman, Real-time Innovations
- 1115-1200 Protection Profile for Storage Systems, TBA, EMC
- 1200-1300 Going Forward, Group w/Edwin Lee
- 1300-1400 Lunch

Note: See agenda for HA-SRT workshop on Thursday morning

Part II: High Assurance -Safety Critical Environment (HA-SC)
Tuesday, January 25: 1400-1800   Michael McEvilly/MITRE

- 1400-1415 Intro – Current HA-SC Activities, Michael McEvilley, Mitre
- 1415-1430 Postulate for Separation Kernel, Ben Calloni, Lockheed Martin
- 1430-1445 Separation Kernel Protection Profile (SKPP) Update, Michael McEvilley, Mitre
- 1445-1545 MILS Architecture/High Assurance Design Guidance, Mark Vanfleet
- 1545-1600 Break
- 1600-1700 Issues in Layered Assurance Evaluation/Certification (All)
- 1700-1800 TBD (Potential Topic--Structured Assurance Cases or Continue Discussion of Safety/Security High Assurance Criteria/Guidlines/Objectives or Going Forward)
- 1800-1900 Break
- 1900-2100 By Invitation Only HA-SC RT Profile for RTOS work session, Ben Calloni et al.

Note #1: Check agenda update for HA-SC workshop on Thursday morning.
Note #2: For interested RTES Forum Members you are invited to participate in a joint session with Grid ES Forum (~1645 hours). Topic: Formal Test & Certification for C4ISR-An Industry Perspective – Dr Lee Whitt, Northrop Grumman . Please check Grid ES Forum Agenda for scheduled time.

Open Architecture for Real-time (OA-RT)
Wednesday, January 26: 0900-1245   Glen Logan/OSJTF

- 0900-0915 Overview, Glen Logan,OSJTF
- 0915-1000 Dynamic Resource Management (DRM) from an R&D Perspective, Dr. Charles Cavanaugh, University of Louisiana at Lafayette
- 1000-1045 Dynamic Resource Management (DRM), From a Product Perspective, Mark Goroff, Themis Computer
- 1045-1100 Break
- 1100-1130 Multimedia Application Server and Lite Weight X Interface for Embedded Systems - Leon Shiman, X.Org
- 1130-1200 Profile 54 Certification Program Update, Joe Bergmann
- 1200-1215 HA-SC RT Profile Update, Ben Calloni, Lockheed Martin
- 1215-1245 IPv6 and Real-time & Embedded Environments, Jim Bound, CTO IPv6 Forum
- 1245-1400 Lunch
- 1400-1500 Open Source and High Assurance Applications, Robert Dewar, CEO & President, Ada Core Technologies
- 1500-1800 Service Oriented Architectures Elements for Time Critical applications Workshop, Glen Logan, Jahn Luke, USAF AFRL et al.

Workshops for HA-SC, HA-SRT (Parallel Session with RT Java -- see below)
Wednesday, January 26: 1400-1730

- 0830-1230 Security for RT Workshop, Edwin Lee et al.
- Development of a *Manager's Guide to Information Security for RT&ES* (outline to posted prior to meeting)
- Development of a *Developer's Guide to Information Security for RT&ES* (outline to posted prior to meeting)
- 1230-1330 Lunch
- 1330-1730 High Assurance Safety Critical Workshop, Michael McEvilley, Mitre ,

- Design and Implementation Guidance for High Assurance/Safety Critical Applications Patterns
    - Architecture Development (s/w, h/w, f/w)
    - Assured component integration

Safety/Mission Critical RT Java (Parallel Session with HA-SC/HA-SRT Workshops -- see above)
Thursday, January 27: 0900 - 1800   Doug Wells/The Open Group

- 0900-0915 Overview, Doug Wells, The Open Group
- 0915-1000 Update HIJA, Dr James Hunt, Aicas
- 1000-1045 RTSJ-compliant JREs for Safety Critical Environments , George Malek, CEO Apogee Software
- 1045-1115 Break
- 1115-1200 Update Projects and Relationship to current SC Java Activities, John Anton et al.
- 1200-1230 JSR Update and Going Forward Doug Wells, The Open Group
- 1230-1330 Lunch
- 1330-1800 Safety Critical RT Java Specification Workgroup (Thursday afternoon and Friday morning)

Safety/Mission Critical RT Java (Continued)
Friday, January 28: 0800 - 1230   Doug Wells/The Open Group

- 0800-1230 Safety Critical RT Java Specification Workgroup (continued from Thursday)

RTES Forum Planning Session for WG Leaders plus interested RTES Members
Friday, January 28: 0830 –1200

- Agenda to be posted later

Print this page   E-mail this page