



NORTHROP GRUMMAN

Global Product Data Interoperability Summit
SOA PLM CAD/CAM/CAE
"Common Information in a Changing World"

November 9th thru 12th, 2009
Mesa, Arizona





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Overview

- Combining 3 conferences into 1 Summit
 - Boeing Product Data Exchange Conference
 - Boeing PP&RDI SOA Deep Dive
 - Northrop Grumman PLM Summit
- Benefits
 - Collaborative knowledge sharing
 - Cost sharing
 - Access to solutions vendors
 - Control of venue





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History

- Boeing Product Data Exchange Conference is on year 12
 - 2008 attendance was 183
 - 50%: vendor & non-Boeing
- Boeing PP&RDI SOA Deep Dive is on year 4
 - 2008 attendance was 80
- Northrop Grumman PLM Summit is on year 8
 - 2008 attendance was 110





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Plan

- Summit Dates (Monday, Nov 9 - Thursday, Nov 12, 2009)
 - Boeing/Northrop Grumman Only (Badges are Required)
 - Monday 1pm – Tuesday Noon
 - Open Sessions
 - Tuesday 1pm - Thursday Noon
 - Vendor Panel
 - Thursday Noon
- Location
 - Arizona Golf Resort Hotel and Conference Center, Mesa, AZ
 - Approximately \$ 135/nightly
- Attendance (Adjusted for travel restrictions) 260?
 - Boeing
 - 100 (BPDEC + PP&RDI SOA)
 - Northrop Grumman
 - 80
 - Vendors
 - 60
 - By invite only
 - 20





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Summit Management

- Boeing Team
 - Facilities, Meals, Presentations, Logistics
 - Steve Allen, Charles Chen, Lily Hout, Terry McGowan
- Northrop Grumman Team
 - Presentations, Logistics
 - Nate Nalven, John Macrino
- Elysium
 - Logistics, Vendor Activities & Management
 - Ken Tashiro, Pat Fisher, Nicole Shaya





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Presentations

- 3 Keynote Speakers
- 1 General (Boeing, NGC, Vendor Intro)
- 1 x 5 minute introduction for each vendor
- Boeing & Northrop Grumman Internal Only
 - Approximately 18 x 45 minute sessions each
(18 Boeing & 18 Northrop Grumman)
- Open Sessions
 - Approximately 27 x 45 minute sessions





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Internal Presentations

(Boeing and Northrop Grumman Employees)

- Submit your presentations for management approval early (by July)
- Classified, ITAR, NATO, Restricted Access Program information (naming or product), is **strictly prohibited**.
- Program discussion, even inter-company, is **strictly prohibited**.
- Violations are punishable by reprimand, termination, further, US Criminal and Civil Laws apply.





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Sessions

- Session Tracks Addressing:
 - Process
 - Tools
 - Service Oriented Architecture
 - Data
 - Migration





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Event Security & Restrictions

- Boeing/Northrop Grumman Only Sessions (**Badges are Required**)
 - Monday (Nov 9) 1pm – Tuesday (Nov 10) Noon
 - No foreign nationals
 - Visitors are not allowed
- Open Sessions
 - Tuesday (Nov 10) 1pm – Thursday (Nov 12) Noon
 - Foreign Nationals will be present.
 - Conference badges are required.





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Event Restrictions

- Cameras and voice recording devices
 - Please seek permission prior to using
- Conversations
 - Be cognizant of whom you are speaking with, their company, and the environment of your conversation.

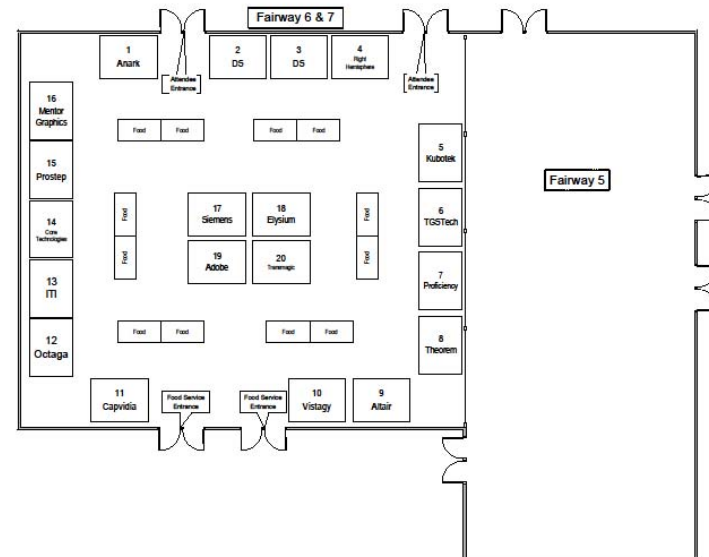




Vendor Participation

(Boeing Interop, PP&RDI SOA & NGC PLM)

| | |
|-------------------|-------------------|
| Adobe | Part Solutions |
| Autodesk | Prostep |
| CT Core | PTC |
| Dassault Systemes | Right Hemisphere |
| Elysium | Siemens PLM |
| Endeca | TechniGraphics |
| IBM | Theorem Solutions |
| ITI Transcendata | Vistagy |
| Jotne | |
| Kubotek USA | |
| Mental Images | |
| | |
| | |



2008 BPDEC Vendor Layout





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Cost

- Boeing & Northrop Grumman
 - No cost
- Participating Vendor
 - First 3 attendees: included in cost of booth (\$ 3,000)
 - Additional attendees: \$ 200 per person
- Non-participating Vendor
 - \$200 per person
- Invited persons
 - Aerospace Manufacturer, Academia, Media
 - No cost

