

The Open Group Messaging Forum

THE *Open* GROUP

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Agenda

- ❑ Introduction to the Messaging Forum
- ❑ Secure Messaging Challenge
- ❑ Federated Free/Busy Challenge
- ❑ S/MIME Gateway Certification
- ❑ S/MIME Secure Messaging Certification
- ❑ Coping with Spam
- ❑ Certificate Policy Assurance

The Open Group is ..

A global consortium committed to delivering greater business efficiency by bringing together **buyers** and **suppliers** of information technology to lower the time, cost and risk associated with **integrating** new technology across the enterprise.

The Open Group – What we Do

- ❑ Work with **customers** to capture, understand and address current and emerging requirements, establish policies and share best practices;
- ❑ Work with **suppliers**, **consortia** and **standards bodies** to develop consensus and facilitate interoperability, to evolve and integrate open specifications and open source technologies;
- ❑ Offer a comprehensive set of **services** to enhance the operational efficiency of consortia; and
- ❑ Develop and operate the industry's premier **certification service** and encouraging procurement of certified products.

Messaging Forum - Mission

Maintain and enhance the effectiveness of electronic mail for inter-personal communication and as a backbone for eBusiness

How does the Forum Operate

- ❑ Vendor Challenges
- ❑ Business Scenarios
- ❑ Architecture
- ❑ Certification
- ❑ Partnerships
- ❑ Face-to-face Meetings
- ❑ E-Mail / Web
- ❑ Virtual Meetings

The Vendor Challenge Approach

- ❑ An approach to address blockages that prevent deployment of new technology

- ❑ Based on a real user problem
 - Precisely defined
 - Market opportunity identified

- ❑ User community challenges vendors to produce a satisfactory solution within a prescribed timescale

Vendor Challenge Steps

- (Group of) user organisation(s) identify a real and specific problem
 - Tightly focussed
- Problem is defined in terms of a Business Scenario (Use Case) which defines
 - The problem
 - The business and technology environment
 - Measures of success for the solution
 - Constraints
- Vendors of relevant products are invited to accept the challenge
- On completion, vendors demonstrate the solution

Vendor Challenge – Follow-Up

- Ensure that the solution is deployed in commercially available products in a consistent form
 - Documentation and publicity of results
 - Any relevant standardization work
 - Certification programs to recognize and promote products that embody the solution

Business Scenarios

- A Business Scenario
 - Defines the problem to be addressed in a business context
 - Provides an ideal vehicle for initiating any project
 - Template to make sure that all of the important information is captured and presented in a way that is meaningful to business

A Good Business Scenario

- A good Business Scenario will be:
 - Specific
 - defining what needs to be done to meet the needs of the enterprise
 - Measurable
 - with clear metrics for success
 - Actionable
 - by clearly segmenting the problem, and providing the basis for determining elements and plans for the solution
 - Realistic
 - defining the bounds of technology capability and cost constraints
 - Time-bound
 - with a clear understanding of when the solution opportunity expires

Building a Business Scenario Includes...

1. Identify, document and rank the problem driving the scenario
2. Identify the business and technical environment of the scenario and document in scenario models
3. Identify and document the desired objectives (think SMART)
4. Identify the human actors and their place in the business model
5. Identify the computer actors and their place in the technology model
6. Identify and document roles, responsibilities and measures of success per actor
7. Check for "fitness for purpose" and refine where necessary

1 - problem

2 - environment

3 - objectives

4 - human actors

5 - computer actors

6 - roles & responsibilities

7 - refine

Architecture

- ❑ The E-Mail system is an architected system
 - Commodity components
 - Working through standard interfaces and standard protocols
- ❑ The E-Mail architecture is no longer fully understood
 - Individual components (mostly) defined
 - No big picture
 - Inconsistent deployment of standards inhibits interoperability
- ❑ Architecture needs to be defined for each area of activity of the Forum

Certification – The Open Group Promise



- If a product/service carries The Open Group certification logo
 - It conforms to the referenced specification .. GUARANTEED
 - It has passed all of the required tests .. GUARANTEED
 - If there is a demonstrated failure to conform, The Open Group will take action .. GUARANTEED

Partnerships

- ❑ The Open Group has signed the Interoperability Pledge
- ❑ Our preference is not to compete with other organizations working in the same area
- ❑ Calconnect.org
- ❑ EEMA
- ❑ European Bridge-CA
- ❑ Federal Bridge-CA
- ❑ FTC
- ❑ IAMP
- ❑ IETF
- ❑ MAAWG
- ❑ NIST
- ❑ Teletrust
- ❑ TSCP
- ❑ WEMA

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