



*Boundaryless  
Information Flow*

[www.opengroup.org](http://www.opengroup.org)

---

## **Open Standards - Open Source**

**The Business, Legal, and Technical Challenges Ahead**

**June 24-25, 2003, Minneapolis, MN, USA**

---

**In association with**



**UNIVERSITY of ST. THOMAS**

# Open Source in the Enterprise

---



**Walter Stahlecker**

HP Industry Standards Program Office

walter.stahlecker@hp.com

HP GmbH  
Schickard-Str. 25  
71034  
Boeblingen, Germany

T: (+49) 7031-14-3183

[www.hp.com](http://www.hp.com)

Open Source

---

# Project Open Source in the Enterprise

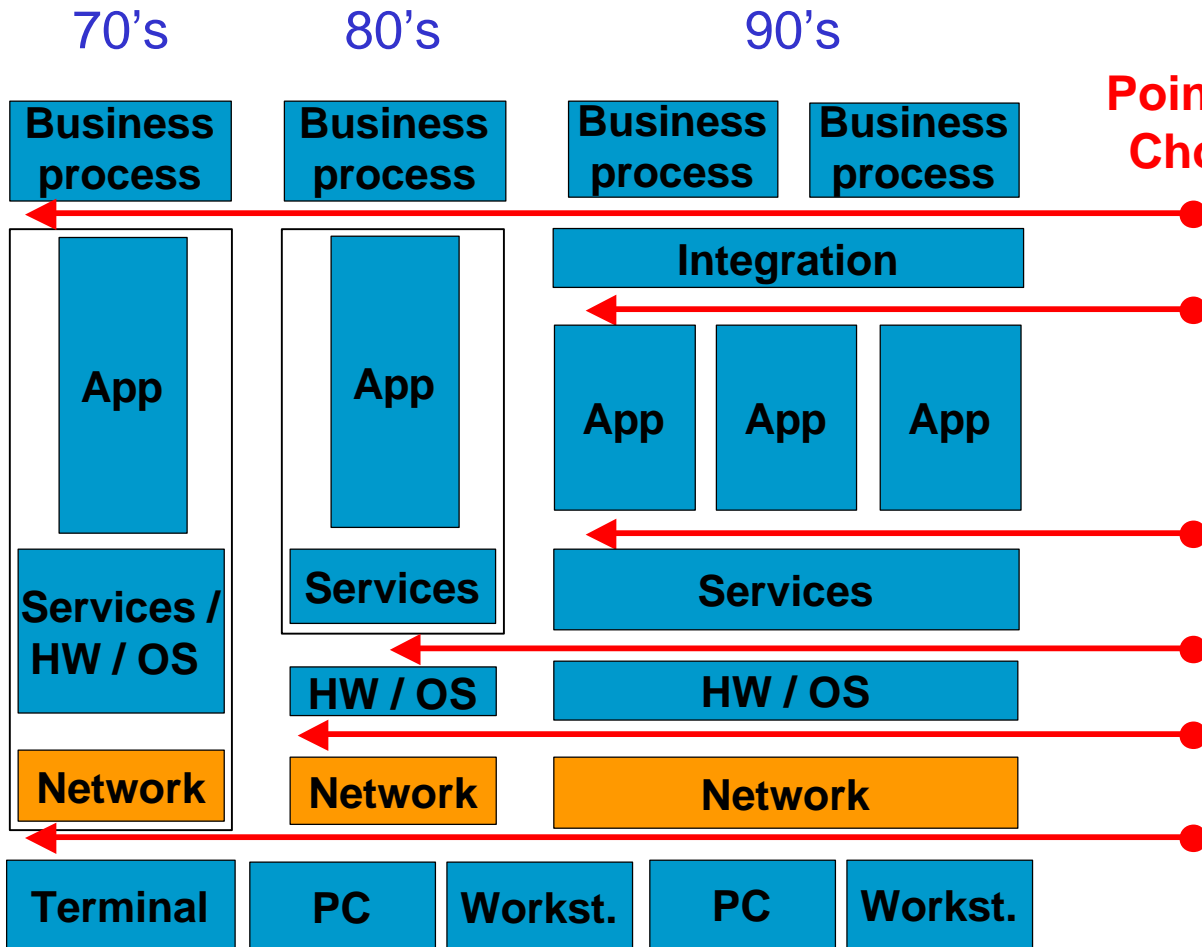
*(broad Context)*

# What does “Open” mean?

---

- ❑ There are legal definitions, common usage, vendor statements, raging debates, and more
- ❑ All of these revolve around **choice**
- ❑ And choice is both a boon and a bane

# History



**Points of Choice**

We do have a lot more choice

... and a lot more possibilities to govern our IT

... do we?

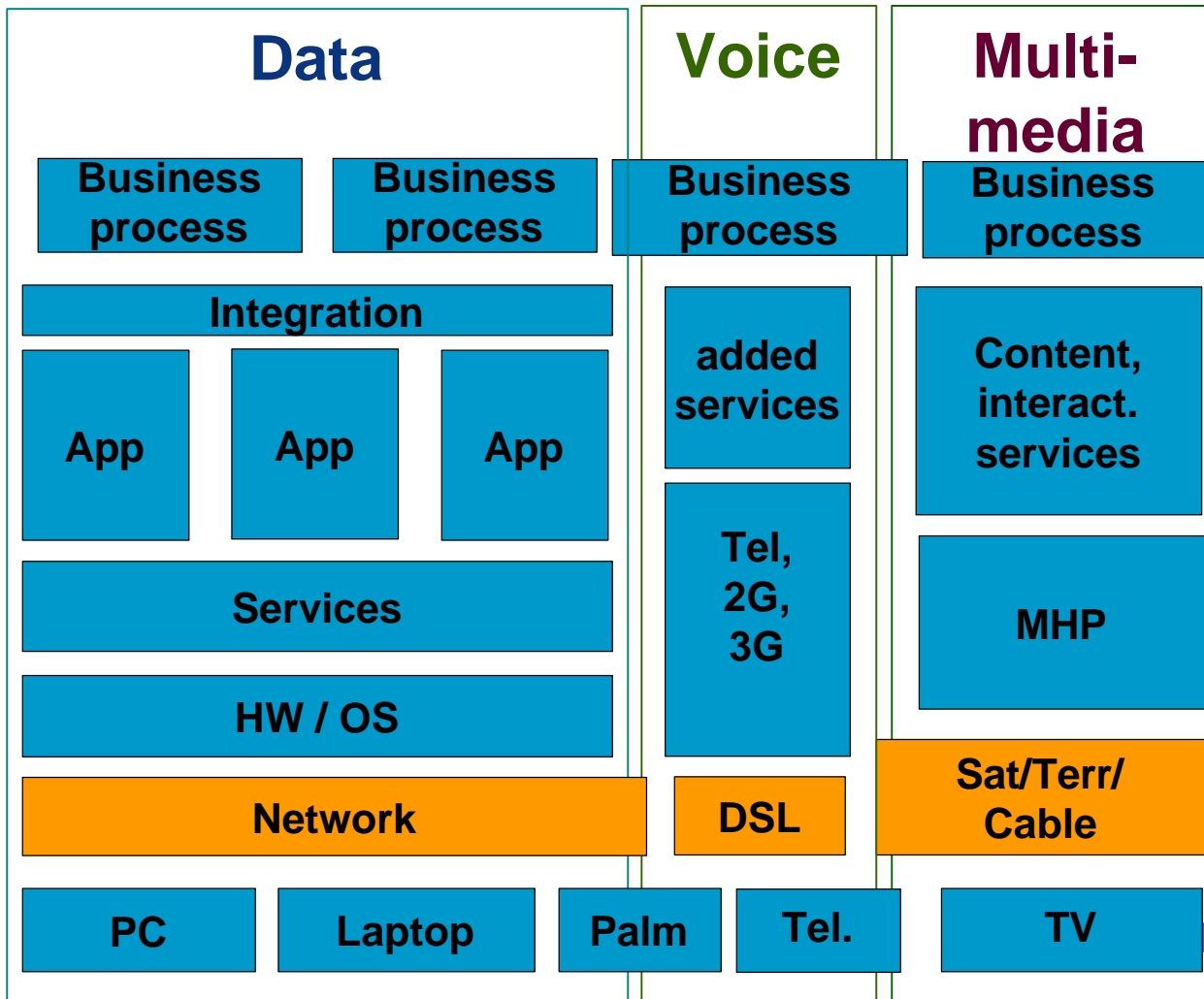
THE *Open* GROUP

In association with



UNIVERSITY of ST. THOMAS

# And another Complexity ....



Competition from outside

Phone services reach across

Digital TV with rich Java platform

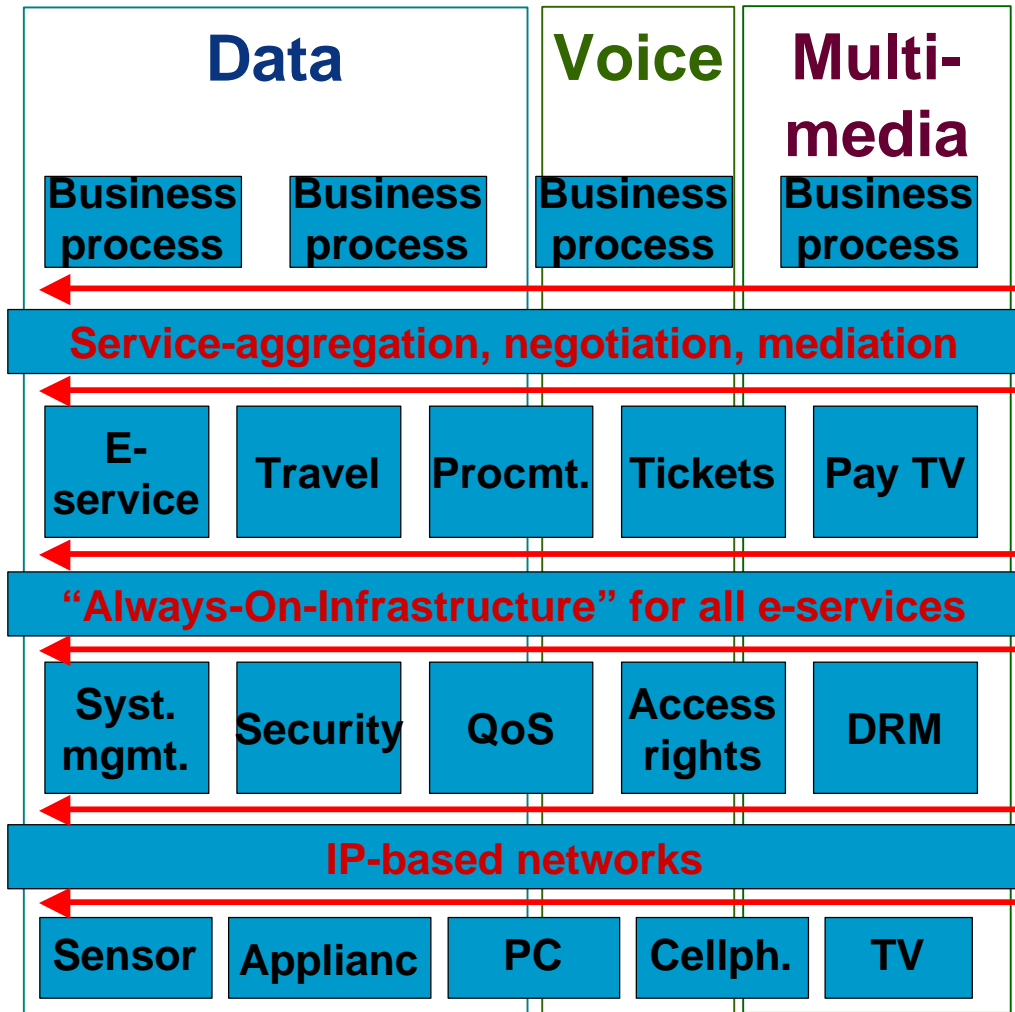
THE *Open* GROUP

In association with



UNIVERSITY of ST. THOMAS

# .... enables new business models



## Points of Choice

And again:

We do have a lot more choice

... and a lot more possibilities to govern our IT

... do we?

THE *Open* GROUP

In association with

UNIVERSITY of ST. THOMAS



# Repeat: “Open” means Choice

---

- ❑ Once you get freedom of choice,  
you must choose
- ❑ You need expertise, in-house or external,  
to make wise choices
- ❑ In either case,  
you still own the record of choices  
which is now your architecture
- ❑ *If you don't want that burden of freedom,  
plenty of helpers are waiting for you !*
- ❑ Let's assume you want to own your future

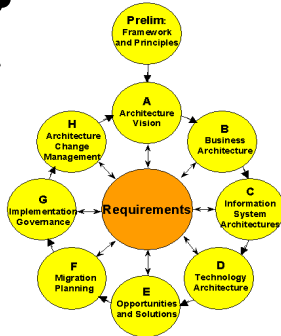
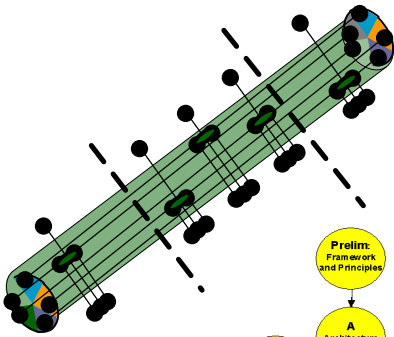


If you want freedom there are helpers too ....



# The Open Group's vision & tools

- Vision: “Boundaryless Information Flow”
- You can't just “buy one”
- But The Open Group offers tools:
  - To define your vision
  - To develop the right architecture
  - To find or develop required standards
  - To ensure standards are followed
  - To network with peers for advice



THE *Open* GROUP  
Boston, July 2003

THE *Open* GROUP

In association with



UNIVERSITY of ST. THOMAS

---

# Project Open Source in the Enterprise

*(one of The Open Group's tools to support  
your choices)*

THE *Open* GROUP

# The Open Group & Open Source, now

---

- ❑ Open Source homesteading
  - OpenPegasus
- ❑ Linux
  - Certification Authority
  - 95% of Linux tests donated by The Open Group
  - FSG Board representative (Andrew Josey)
- ❑ Open Source software
  - OpenMotif
  - DCE Open Source plans
- ❑ Membership activities
  - IPR summit
  - Cannes conference
  - This conference

# Why does The Open Group care ?

---

- ❑ Because of its members
- ❑ They are involved in Open Source:
  - Direct: Develop, procure, deploy
  - Indirect
    - Architectural aspects
    - Security aspects
    - Interoperability
  - Strategic
    - Open Source is part of their landscape
    - Releasing code under an Open Source license
- ❑ Is Open Source an enabler for Boundaryless Information Flow?



# Why “Open Source in the Enterprise”

---

- ❑ The Open Group member’s profile is strong in enterprise
- ❑ They have learned that insertion of new methods and technologies must be strategic
- ❑ They need to know the facts about Open Source
- ❑ Yet the many players around Open Source provide information and disinformation
- ❑ This intersection lead to the project Open Source in the Enterprise:
  - Collect, structure and collate **information**
  - **Provide** information (publications, seminars, discussions)
  - Establish a neutral trusted place for sharing **facts**

# Project: Principles of Operation

---

- ❑ The project is driven by contributions of members
- ❑ It follows the pro-competitive and consensus-oriented conduct established in The Open Group
- ❑ Participation requires membership in the The Open Group
- ❑ Participants pay meeting fees to cover the costs involved
- ❑ The normal way of working is through electronic means.
- ❑ Electronic work space (web-publication, email, etc.) in line with The Open Group's principles.
- ❑ The project manages its own way, in partnership with the other Open Group activities.
- ❑ Deliverables follow The Open Group's consensus process:  
<http://www.opengroup.org/tech/procedures/>



# Principles - Governance

---

- Voting
  - Decisions are taken with a 75% majority
  - Consensus is measured following The Open Group's procedures
  
- Leadership
  - Chair
  - Vice chair
  - Project leads
  
- Maintenance of site
  - Chair and vice chair are responsible for the overall site
  - Project leads are responsible for their section of the site

THE *Open* GROUP

In association with



UNIVERSITY of ST. THOMAS



# 5 Strategic aspects of the Project

---

- ❑ Inner Source
  - Open Source Methods in internal development
- ❑ Open Source Licensing
- ❑ Engage the Open Source Community
- ❑ Open Standards, Open Source and Certification
- ❑ Fulfilling the business requirements for Open Source
  
- ❑ To realize the value from this effort there is an imperative to reach out beyond The Open Group itself

# Work items in strategic aspects (a)

---

- ❑ Inner Source: Learning from Open Source Methods
  - Guide to using Open Source Methods in development (Inner Source Portal, gated community, using Open Source Methods in the gated community, ...)
  - Policy guide
  - Deploy Inner Source concepts at The Open Group
- ❑ Open Source Licensing
  - Introduction for attorneys (including relation of open source, open standards and IPR)
  - Licensing for business (strategic and operational)
  - Guidance for the licensing landscape
  - Policy guide
  - International and defense related considerations

# Work items in strategic aspects (b)

---

- ❑ Engage the Open Source Community
  - Establish Open Source Portal for The Open Group
  - Promote activities of The Open Group to the Open Source community
  - Provide representation for Open Source in the governance of Open Group
  - Policy Guide (incl. best practices for releasing Open Source)
- ❑ Open Standards, Open Source and Certification
  - Encourage and facilitate participation of Open Source developers in standards and certification programs
  - Address the problems blocking such participation
  - Open Source SW participation in Open Group certification (Fee structure, sponsorships)
  - Encourage the same in other standards organizations

# Work items in strategic aspects (c)

---

- Fulfilling the business requirements for Open Source
  - Case studies
  - Best practices (procurement, ..)
  - Sponsorship of interesting projects (how to do it, what to sponsor)
  - Facilitate meetings between Open Source developers and their business users
  - Managers' guide to Open Source SW
  - The business case for Open Source
  - Open Source in IT architecture
  - Open Source Building Blocks in architectures
  - Guide for Open Source risk management
  - Overview of Open Source SW

# What next?

---

- ❑ If you are interested in progress this scope, join [www.opengroup.org/ose](http://www.opengroup.org/ose)
- ❑ If you know someone who should be aware, pass on the word
- ❑ If you find aspects holding back participation, speak up