

# Possible “Challenge” Directions

---



EPH Associates LLC

THE *Open* GROUP

**Ed Harrington**  
**22 July 2003**  
**Boston, MA, USA**

**Principal Consultant & CEO**

**Chair: MaD Working Group**  
**Vice Chair: DIF**

# Some Appropriate Thoughts

**“People seek a *challenge* just as fire seeks to flame.”**

*-Chinese proverb*

**“Irony regards every simple truth as a *challenge*”**

*-Mason Cooley*

**“We must remember the past, define the future, and *challenge* the present—wherever and however we can. It will take the rest of our lives even to begin. But then, what else have we to do?.”**

*-Jane O'Reilly*

# Objectives of this Session

---

- Obtain feedback on the progress and possible future direction of the Mobile and Directory Challenge

# Agenda

---

- The Story So Far
- Where We Are Now
- Who is the Audience?
- Possible Phases
- What Happens Next?
- Feedback and Discussion

# The Story So Far

- Mobile and Directory BOF July 2001
  - MaD Work Area formed
  - Business Scenario started
- MaD Meeting July 2002
  - Business Scenario published
  - Challenge activity initiated
- MaD Meeting February 2003
  - Architecture for airport scenario and Challenge directory schema developed

# Where We Are Now

- Wide interest has been generated
- Partners are involved - the DMTF and the NAC together with The Open Group
- We have an outline architecture for the airport scenario
- We have Directory Schema from DMTF/DEN work
- Practical test work has started with initial validation of the schema

# Who is the Audience?

- Organizations providing Wireless Internet Services
  - **internally, for members and “extended family” - customers, business partners, etc.**
  - **externally, as a commercial service (WISPs)**
- Focus has been on WISPs, but drive has come from organizations providing internally
- Should focus change?

# Possible Phases

- **Authorization, Access Control, Accounting and Identity Management (AAA and IdM)**
  - **Can be tackled now**
  - **Would be of interest to WISPs.**
- **Seamless Session Handover**
  - **Could be broken into further steps, for example WISP-WISP and WISP-3G**
  - **The Secure Mobile Architecture is our stated approach**
  - **SMA can only be demonstrated in the longer term**
  - **Demonstrating SMA an MMF (rather than MaD) responsibility.**



# What Happens Next?

- MaD Work Area meeting on Thursday will plan future direction of the Challenge
- Possibilities include:
  - **Declare Victory**
  - **Plan a Challenge addressing just the AAA and IdM aspects.**
  - **Press ahead full steam for a Challenge to include AAA, IdM, and session handover.**

# Feedback and Discussion

**Over to you!**