

# e-Manufacturing Workshop

**Harvey Wohlwend**

**15 July 2005**  
**08:00 – 13:00**

**Marriott Hotel, San Francisco, CA**



INTERNATIONAL SEMATECH



# e-Manufacturing Workshop

**What:** A key to the success of future semiconductor manufacturing is improved factory productivity. The Interface A standards suite is a key enabler for the semiconductor industry's e-Manufacturing initiative and represents an unprecedented opportunity for equipment suppliers to improve equipment design, performance, and customer service.

This workshop includes reports on Interface A enabling implementations and experiences. Hands-on implementers will share the Lessons Learned from actual implementations. In addition, the latest e-Manufacturing needs for our industry will be shared as well as security best practices and the new ISMI guidelines for virus protection.

This workshop provides an opportunity to further align IC manufacturers and supplier implementation strategies for the e-Manufacturing suite of Interface A standards and the security requirements of highly integrated factories.

**When:** 15 July 2005, 08:00 – 13:00

**Who:** Supplier product managers, leaders of software organizations implementing standards, procurement personnel, fab automation engineers, equipment suppliers, software engineers, equipment integrators, third-party software providers, and individuals involved in 300 mm manufacturing environment

**Where:** Marriott Hotel, San Francisco, California

# e-Manufacturing Workshop Agenda – 7/15/2005

08:00 Welcome

08:10 IC Maker EDA Needs

08:30 EDA Implementation Report

P. Hartswick

H. Wohlwend

X. Luo

F. Kaplan

G. Crispieri

09:10 Interface A Guidance

09:40 Break

10:00 ISMI – Maturing e-Manufacturing

S. Fulton

10:30 FAST III

L. Rist

10:50 Virus Protection

JB Ragothaman

11:10 Security Best Practices

Adam Seligman

Guy Hermann

11:50 Q&A

12:10 Summary

H. Wohlwend

# Public / Open Conference Confidentiality Notice

- **This meeting is an OPEN CONFERENCE.**
- **Confidential or Proprietary information may NOT be disclosed**
- **All meeting attendees are permitted to take notes or otherwise make a personal record of these proceedings**
- **Presentations may be available to the public via the SEMATECH public website**