

CAST WORKING GROUPS



Standards

Best practices

Common Approaches

Why standards?

- To reduce one's efforts and costs
- Increase market size
- Guarantee quality
- Guarantee interfacing

History

- SEMI, IEEE Standards
- Defacto
- STC
- Small Focused Efforts
- Integration driven requirements

Why do we see little success

- Standards take time to create
- They limit differentiation
- We all know better
- Minimal shared experiences
- They add costs to implementations
- They facilitate competition
- Everything is IP

How will this time be different

- The time is right
- Economics are key drivers
- Competition is now time and place
- The members are the correct mix
- Keep a pre competitive focus
- Focus- Shared Solutions

Approach

- Understand the need
- Place a value on its satisfaction
- Determine if it is a shared need
- Identify the best solution
- Build momentum
- Reap the benefits

Value Drivers (prioritization)

- Member interest and commitment
- Value contribution
- Timeliness

Today's Working Sessions

- Docking and Mounting
- Test Cell Communications
- STIL
- STDF
- Yield Enhancement
- Instrument Interfacing (PTIM)

Working areas not yet organized

- EDA Integration
- OEE definitions
- Correlation
- Standard test plan management api
- ??????

Panel Session

- Let's be Interactive