

NeSSI - Implementation Barriers

- ◆ Lack of X-Proof Devices for Modular Systems
 - Not an issue in Semiconductor industry
 - Huge issue in Petrochemical industry
 - ◆ Design to Zone (Division I)
 - ◆ Communicate need for X-proof mini-flowmeters
 - Need more devices for the manifolds
- ◆ Proprietary Communications Issue
 - We need "open", non-proprietary solutions!!
 - ◆ Ask vendors to revisit NeSSI and supply solutions
 - ◆ Define wiring/signal connectivity
 - ◆ Open "SMART" software applets

NeSSI - Implementation Barriers

- ◆ Globalization needed
 - Target Europe & Japan
 - Input from End User networks; global suppliers
 - Trade show communications e.g. Interkama
- ◆ On-board Sample System Heating
 - Ask vendors to clarify
 - Critical to most applications to maintain dew points