Round Table Discussion at Grid-Interop
eCommerce and Smart Grids—
Standards for Homes, Buildings, Industry, and Electric Vehicles
Tuesday, 11 November, 7:00pm-8:30pm

Facilitated by William Cox, Cox Software Architects and OASIS Technical Advisory Board
Toby Considine, University of North Carolina and OASIS Technical Advisory Board
Carol Geyer, OASIS
Joe Hughes, EPRI (not confirmed)

Theme
For Smart Grids and Smart Buildings don't reinvent—for timely and efficient technology we must select existing work and....
- Repurpose
- Reuse
- Realign

Goals for this Round Table discussion:
- Share context
- Discuss motives and direction
- Examine eCommerce and Security standards and domains for use
- Establish an action plan for standardization and implementation

Talk about OASIS and other eCommerce and Enterprise Standards and Specifications such as
- Web services
- XML Vocabularies
- Security
- Messaging
- Transaction management
- OBIX for smart buildings
- WS-Device Discovery
- Distributed Management

Come away with a deeper understanding of how and when we can move Smart Grids and Smart Buildings standards forward to rapidly benefit from broadly deployed business and enterprise practices and standards.

Agenda
First items total 15 minutes. Brief overview and introduction
- Standards and specs
- IPR issues
- Standards ROI
- SOA and Semantics
- Buildings & evolution
- OASIS Blue Initiative
- Markets

- Facilitated discussion