ICS Roadmap Subgroup

Presenters

Tim Roxey - NERC   **Perry Pederson – NRC**

ICSJWG 2010 Spring Conference

Background

- ICS Roadmap Subgroup **Chartered in 2009**

- **Goal:** The Roadmap to Secure ICS Subgroup was formed to create a strategic plan to address the high-level management of cyber risk within control systems environments.

- **Milestones:** Develop a cross-sector roadmap to make significant and measureable progress toward making control systems more robust, resilient, and secure. Create roadmaps that address cyber risk management in various critical infrastructure sectors. Leverage existing efforts, as well as involve other sectors which have not yet initiated roadmaps, to create strategic objectives for cyber risk management.

Activities

- Conducted two meetings via conference call on Mar 10th and Mar 24th
- 14 total participants working together
- Reviewed feasibility of Roadmap Template
- Evaluated four existing Sector Roadmaps (Water, Dams, Energy, Chemical) and the Smart Grid and Industrial Wireless Technology Roadmaps for applicability
- Drafting Cross-Sector Roadmap

Accomplishments

- Selected Co-Chair positions

- Recruited members from the general ICSJWG membership

- Identified points of intersection between the aforementioned roadmaps on the goals of the Cross-Sector ICS Roadmap

- Initiated draft of Cross-Sector Roadmap for Control Systems Cyber Security

Way Ahead

- Subgroup will continue to meet to develop Cross-Sector Roadmap

- Will continue outreach to additional sectors

- Publish Cross-Sector Control Systems Security Roadmap by 2011

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QUESTIONS?