



WORKSHOP AGENDA

CRITICAL INFRASTRUCTURE SECURE SMART WATER

Water is critical infrastructure and needs to be treated as such. Since the Oldsmar attack, many utilities have had a focus on both IT and OT security. In our workshop, we will address IT/OT convergence, new technologies in critical infrastructure, and how to protect your facilities.

WHAT TO EXPECT

- Site Discovery - drawings, whiteboard conversations, Q & A, etc.
- Confirming key challenges to focus on and specific goals
- 4-5 hours
- Onsite facility tour (optional but beneficial) near the end of the session

HEAR FROM CISCO

- Discuss opportunities for implementing smart water
 - SCADA Modernization with emphasis on cybersecurity
 - Cyber Vision deeper dive and demo
- Smart water use-cases
- Scaling the AMI network
- Monitoring (LoRa network)
 - Water quality
 - Water levels
 - Equipment condition
 - Assets: fleet, manhole covers, etc.

COMMUNITIES REIMAGINED

- Technology Reference Model for Water
- Community Functional Reference Model (areas)
- Community Technical Reference Model (components)



OUR EXPERTISE CAN HELP KEEP YOUR FACILITIES SAFE.



Contact us at smcelectric.com to schedule your on-demand workshop