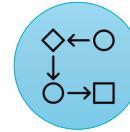




EVALUATING PV SYSTEM FRAMEWORKS FOR CYBERSECURITY



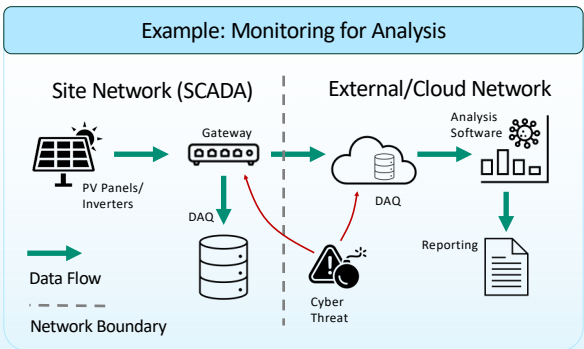
Partner Collaboration
We are seeking industry partners to help



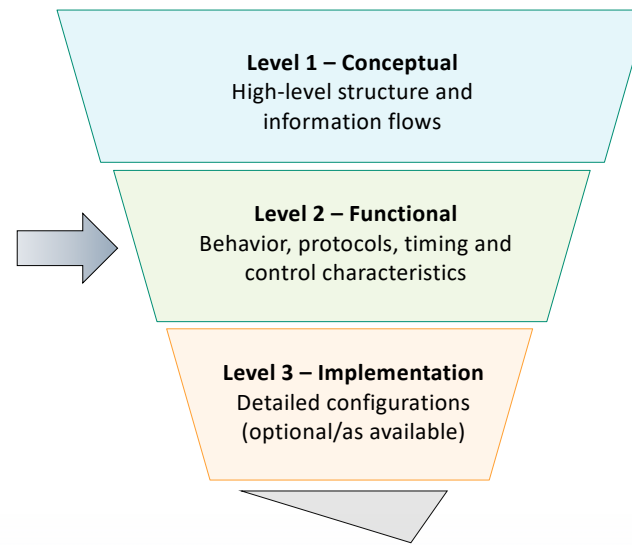
1. Define PV Network Architectures
2. Valiate implementations approaches
3. Develop sets of scenarios for analysis

Partner Inputs

- System Architectures & Components
- Communication Pathways & Protocols
- Control Logic & Authority
- Timing, Data Characteristics & Performance



Abstraction & Transformation



Standardized Outputs

- Reference Architectures
- Communication Profiles
- Control Models
- Scenario Definitions
- Testbed Configurations for Risk & Impact Studies

Standardization & Modeling



Key Principles:



Protect sensitive information



Capture what is needed for risk assessment



Enable consistency and comparability