Real-Time Control of WAN
Cascading Outage Detection & Mitigation
System Restoration
Voltage Stability Monitoring
Hybrid SE
Event Detection
Oscillation Detection & Wide Area Monitoring
Linear State Estimation (LSE)

Network Validation and Topology Estimation
Load Model Validation
Generation Model Validation
Post-Event Analysis

Simulator Training
PMU Placement Strategy
Data Quality Requirements Manual & Tariff

Infrastructure Resilience
Phasor Data Conditioner
Generator Data Integration
EInet RC Data Integrations
TO DOE Project Data Integration
PMU Data Stream Simulation
Phasor Data Concentrator

Investigating
Developing
Enhancing
Stable