

Enabling critical data infrastructure for today's grid challenges



Grid resiliency challenges:

Natural disasters and cyber-attacks



Solutions:

Hardened Networks

Pole Sensors

Secure Mobile Island

Isolation / Mitigation



Grid modernization challenges:

Lack of visibility into the system and decreased grid reliability and resilience



Solutions:

Distribution Automation

Fault Current Indicators

Line Sensor

Advanced SCADA

Transformer Monitoring



Grid sustainability challenges:

Reduce carbon footprint while maintaining reliability and increasing responsiveness



Solutions:

Distributed Energy Resources

Battery Storage

Electric Vehicles

ADMS/DERMS/Data Analytics

Demand Response

Anterix enables the deployment of secure, private broadband networks for the data intensive digital grid.



Private LTE Capabilities

Low latency, traffic priority and resiliency with a private LTE Network

Broadband capacity, Low latency and coverage of private LTE Network

Encryption of traffic, strict access control and monitoring of devices