

Rhode Island Power Sector Transformation



Silver Spring
NETWORKS

Silver Spring Networks

A Proven Provider for the Internet of Important Things



Proven multi-application platform enabling >26M devices worldwide.



Diverse partner ecosystem supported by widely adopted standards.



Robust, reliable and secure connectivity for critical applications.



Future proof technology with full backward and forward compatibility.



A trusted partner with expert professional services to maximize results.

SILVERLINK SOLUTION SUITE

SilverLink Applications

ADVANCED
METERING
MANAGER

OUTAGE
DETECTION
SYSTEM

SLV

OPERATIONS
OPTIMIZER

Third-Party Applications

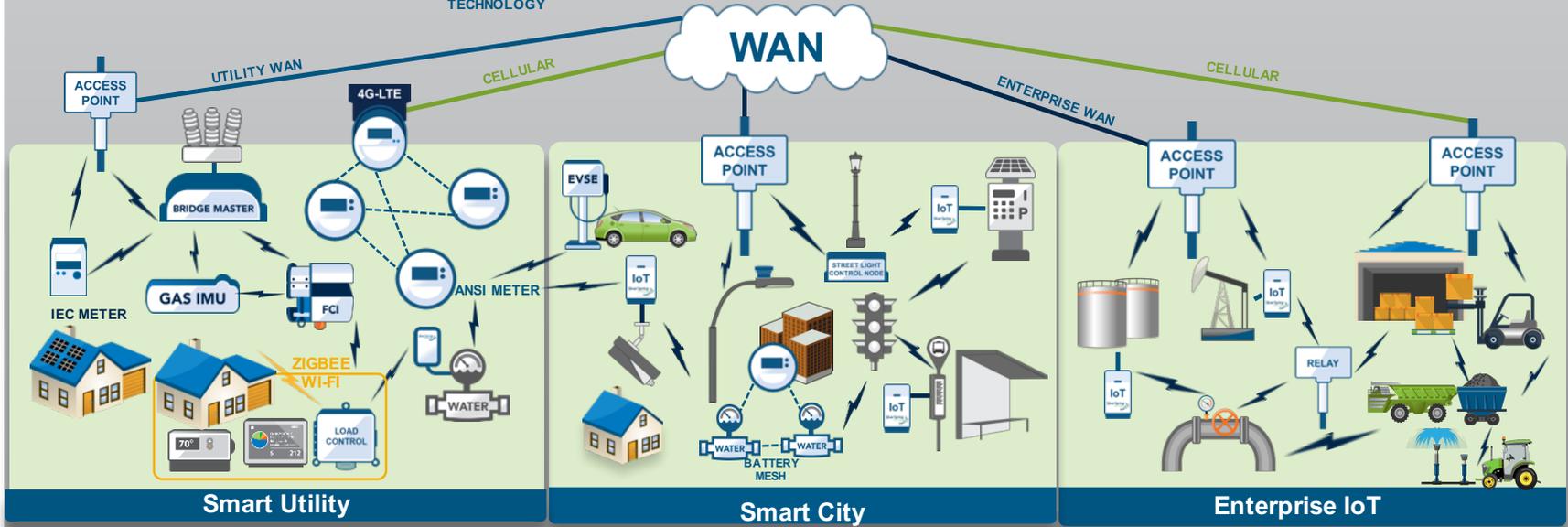


Data Platform

SilverLink Control Platform

SilverLink Network Platform

MICROMESH
TECHNOLOGY



Smart Utility

Smart City

Enterprise IoT

GEN5 UNLOCKS NEAR-REAL TIME VISIBILITY AND CONTROL

The industry's most proven multi-application IPv6 network platform for IoT

Superior performance for the most demanding applications

- Delivers unmatched performance and capacity of 2.4Mbps and 10ms latency
- Leverages open standards, including IPv6 Wi-SUN, to ensure interoperability across a range of devices and applications
- Supports dual band meshing on the 900Mhz and 2.4Ghz bands

Unlock breakthrough services on a future proof foundation

- Deliver complete and cost-effective coverage for dense urban and remote areas
- Leverage a range of intelligent devices and sensors to power advanced applications at the grid edge
- Enable new classes of small form factor, battery-powered devices with a battery life of up to 20 years in the field



NIC 5



ACCESS POINT 5



MILLI 5



BRIDGE 5



SOCKET AP 5



MICROAP 5

IoT EDGE ROUTER

Delivering intelligence and control for IoT devices

Connectivity for new and legacy IoT devices

- Suitable for IPv4 and IPv6 connected devices
- Cloud-based SNAPPY application development environment
- Plug and play integration with 3rd-party devices
- Multiple protocols and transport options supported
- Initial supported applications include IP cameras for traffic monitoring

Reduce cost and expand capabilities

- Simplifies development and integration
- Establish monitoring and SLAs for 3rd party devices
- Platform for distributed intelligence for critical low latency applications



NEW GRID MANAGEMENT DEVICES

INCON TRANSFORMERIQ



- Provides real-time, continuous intelligence for vault, pad mount, or pole top distribution transformers.

ACLARA MV SENSOR



- Provides real-time data and alarms using outage and fault detection, configurable threshold alarming, load and power quality monitoring.

V2COM GT650



- Distributed embedded compute module for distribution automation and automated measurement management.

SENTIENT ZM1



- Line sensor designed for low or no amperage environments, provides fault information, daily load, and disturbance statistics.

SENTIENT MM3



- Intelligent line monitor designed to be the basis of a diverse set of distributed applications deployed across the grid.

VARENTEC ENGO

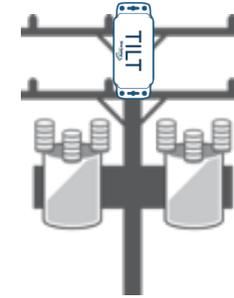


- Dynamic VAR source deployed at the service transformer designed to autonomously regulate VARs to control voltage at the grid edge.

NEW UTILITY IoT SENSORS

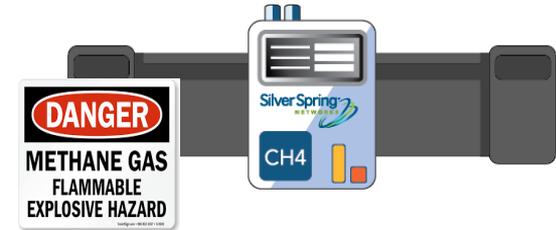
POLE TILT SENSOR

- Detects orientation changes of pole assets and delivers immediate notifications for predictive maintenance and storm response.



METHANE SENSOR

- Pipe-mounted sensor that monitors for the presence of methane to improve the safety of gas delivery services.



CARBON MONOXIDE SENSOR

- Monitors for the presence of carbon monoxide in underground structures to enable predictive maintenance and to improve safety.



ONE PLATFORM

ENABLING THE INTERNET OF IMPORTANT THINGS

PROVEN. CHOSEN. GLOBAL.

PROVEN AT
SCALE



OPEN
ECOSYSTEM



RESILIENT AND
SECURE



FUTURE PROOF
TECHNOLOGY



A TRUSTED
PARTNER

