



# Anterix™

## Anterix™ Active Ecosystem Program

### Building the Foundation for a New Technology Landscape

Anterix is focused on delivering transformative private broadband to enable the modernization of critical infrastructure. As the largest holder of licensed spectrum in the 900 MHz band with nationwide coverage throughout the contiguous United States, Hawaii, Alaska, and Puerto Rico, Anterix is uniquely positioned to enable private LTE (PLTE) solutions that support secure, resilient and customer-controlled operations.

In an effort to continually foster the 900 MHz PLTE ecosystem, Anterix has launched the Anterix Active Ecosystem Program—an open program in which members will provide technical and marketing support to a broad ecosystem of technology innovators to bring added value to utilities deploying and operating 900 MHz PLTE networks. This program strengthens and expands the landscape of 900 MHz devices, services and solutions for the utility and critical infrastructure industries. Participation in the Anterix Active Ecosystem Program from a broad range of technology innovators will help deliver value to utilities deploying PLTE at 900 MHz. Members will share technical insights, advance solutions and collaborate on opportunities for 900 MHz PLTE to support the utility sector.

37 charter members—including hardware manufacturers, software developers, and providers of IoT, cybersecurity and 4G/5G LTE solutions—have joined the Anterix Active Ecosystem Program from inception and are already collaborating to drive a new wireless communications technology landscape at 900 MHz. Those members offering 900 MHz certified devices and commercial solutions will be recognized with the "Anterix Active" badge.

### What the Program Means for Utilities:

**Acceleration of Devices:** There will likely be a faster time to market for various devices as testing companies integrated into the program will be working closely with OEMs to assist in the certification process.

**Scale:** Scope and scale for the 900 MHz ecosystem is rapidly increasing, which will likely translate into lower pricing.

**Expanded Technology:** A larger pool of companies collaborating in the 900 MHz ecosystem means utilities should see a greater variety of technology solutions and capabilities.

**Enhanced Security:** Security-focused firms working with other technology vendors should increase the cybersecurity capabilities of 900 MHz PLTE networks.

#### ANTERIX ACTIVE ECOSYSTEM CHARTER MEMBERS

4RF  
Accelleran  
Atomation  
Atos  
BEC Technologies  
Bittium  
Burns & McDonnell  
CISCO  
CMG Consulting  
Council Rock  
Druid Software  
Encore Networks  
Ericsson  
Expeto  
GE  
Hitachi ABB Power Grids  
Index AR Solutions  
Itron  
Kognitiv Spark  
LineVision  
Motorola Solutions  
Multi-Tech Systems  
Nighthawk  
Nokia  
Onclave Networks  
Qnet  
Qubitekk  
Redline Communications  
Sentient Energy  
Sequans  
Sierra Wireless  
Sonim Technologies  
Tecore Networks  
Telit  
Tilson  
u-blox  
West Monroe Partners

## Industry Leaders Embrace the Active Ecosystem

"At 4RF, we have extensive experience of providing future-proof SCADA networks to the utility sector. The addition of Anterix's 900 MHz nationwide low-band spectrum strengthens the Aprisa family offering for critical infrastructure networks."

- Ian Troughton, CEO **4RF**

"As the premier design and construction firm for utility PLTE networks, our firm sees spectrum as a key support for building out the distributed grid we envision as an industry. The coverage and advantageous infrastructure economics provided by sub 1 GHz spectrum solutions makes it an ideal foundational spectrum for deploying PLTE across a utility territory. Bringing the industry together with Ecosystem Week provides much needed focus on a robust end-to-end utility ecosystem."

- Matt Olson, vice president of Networks, Integration, and Automation, **Burns & McDonnell**

"GE was proud to work with Anterix on the first FCC certified gateway for 900 MHz, and we're equally as proud to join the Anterix Ecosystem Program to continue to grow the 900 MHz ecosystem. High bandwidth, low latency private LTE on Anterix 900 MHz is an ideal solution for the broadband communications challenges utilities are facing as they modernize their grids."

- Chris Trabold, General Manager-Industrial Communications, **GE Grid Solutions**

"As utilities and industry focus on digitalization, renewables integration, and our carbon-neutral future, intelligent systems and solutions place new demands on communication networks. Our ability to integrate multiple communication technologies such as Anterix's 900 MHz private LTE spectrum enables Hitachi ABB Power Grids to help our customers reach new levels of operational efficiency, resilience, security and service innovation."

- Michael Atkinson, Senior VP, North America, Grid Automation, **Hitachi ABB Power Grids**

"Motorola Solutions has decades of experience providing mission-critical communications infrastructure and purpose-built devices in the 900 MHz spectrum and is proud to have helped define the more recent broadband opportunity in the band. We are looking forward to bringing our unique perspective to the Anterix Active Ecosystem Program and working with other members to help utilities realize the full potential of utility grade private broadband."

- Scott Schoepel, Vice President, Global Enterprise, **Motorola Solutions**

"As a charter member of the Anterix Active Ecosystem Program, and a global leader in industrial-grade and mission-critical private LTE deployments, Nokia offers the first FCC-certified radio supporting Anterix spectrum that power utilities can deploy today in private LTE solutions. This will allow them to address critical use cases that transform their grid operations and business models."

- Matt Young, Head of Enterprise Business in North America, **Nokia**

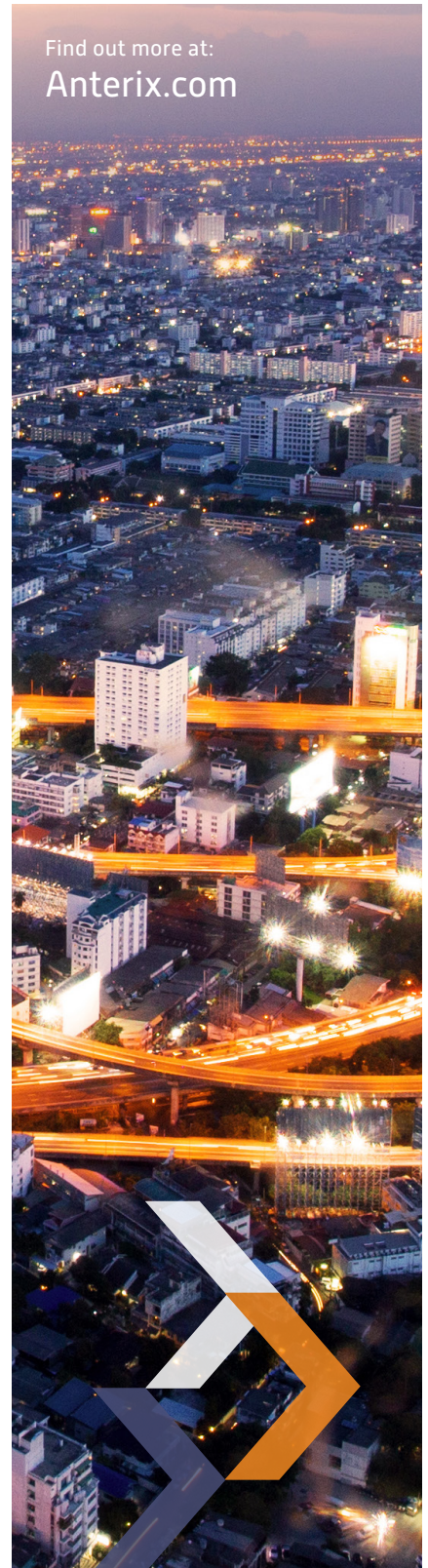
"Utilities and defense systems demand the absolute strongest network cybersecurity, which is why Q-Net Security has chosen to collaborate with Anterix - combining our best-in-class technology with Anterix transformative solutions to deliver this industry-leading package. As a charter member of the Anterix Active Ecosystem Program, we join a community focused on securing critical national infrastructure by bringing a range of products and solutions to the utility sector at 900 MHz."

- Dr. Ronald Indeck, CEO, **Q-Net Security**

"Joining the Anterix Active Ecosystem allows Telit to pair our 20 years of innovative IoT experience with Anterix's 900 MHz spectrum to better provide mission critical connectivity that provides security, scalability and enterprise-grade performance. We're looking forward to working with Anterix to help utilities optimize energy distribution, reduce operating expenses and improve customer service."

- Jitender Vohra, Director of Product Marketing, North America, **Telit**

Find out more at:  
**Anterix.com**



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At **Anterix**, we are focused on delivering transformative broadband that enables the modernization of critical infrastructure for the energy, transportation, logistics and other sectors of our economy. As the largest holder of licensed spectrum in the 900 MHz band, with nationwide coverage throughout the contiguous United States, Hawaii, Alaska, and Puerto Rico, we are uniquely positioned to enable the private LTE broadband solutions that support secure, resilient and customer-controlled operations. Find out more at **Anterix.com**