

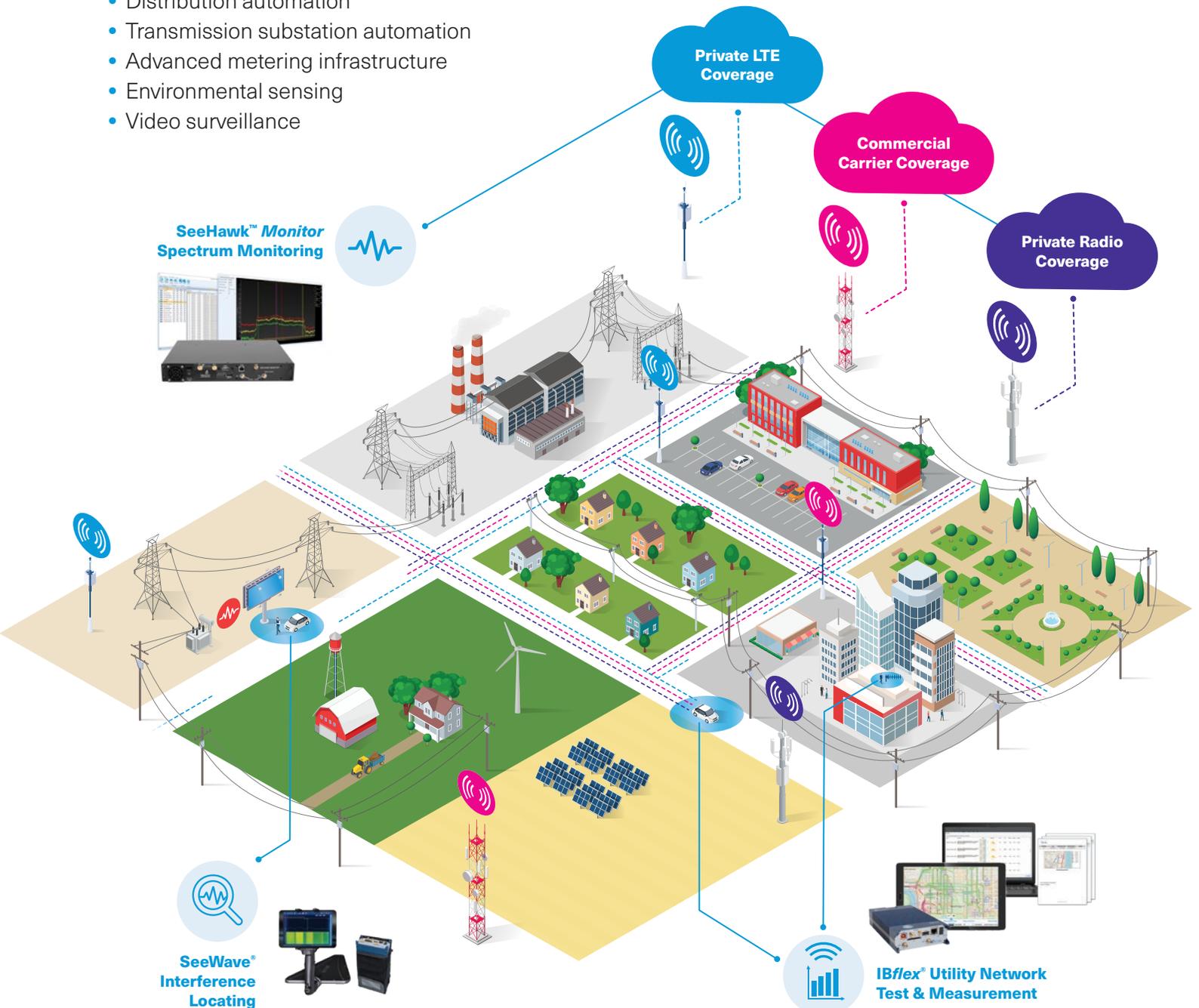


TEST & MEASUREMENT SOLUTIONS FOR UTILITY NETWORKS



Improve Wireless Connectivity for

- Distribution automation
- Transmission substation automation
- Advanced metering infrastructure
- Environmental sensing
- Video surveillance





TEST & MEASUREMENT SOLUTIONS FOR UTILITIES

Applications

- Evaluate coverage & identify gaps
- Benchmark PLTE & public carrier networks
- Monitor spectrum for interference
- Identify & locate interference sources
- Test & commission in-building coverage
- Optimize antenna placement

Benefits

- Enhance network reliability
- Select the best service provider
- Identify interference issues remotely
- Quickly report network issues
- Support higher bandwidth applications
- Reduce wireless network operations costs

UTILITY NETWORK TESTING KIT

Powered by our *IBflex*® scanning receiver and tablet-based *SeeHawk*® *Touch* software, with all the antennas and accessories you need for drive testing, walk testing, and troubleshooting.



IBflex® Scanning Receiver

- High-speed, simultaneous testing across multiple networks and bands
- Accurate P25, DMR, TETRA, LTE, and 5G NR signal quality measurements
- Measure power across the full 10 MHz – 6 GHz band range
- Portable and field-upgradeable

SeeHawk® *Touch* Software

- Indoor/outdoor data collection and coverage mapping
- Automated reporting to easily evaluate and compare coverage
- Built in Spectrum Analyzer for live view of RF environment
- In-building grid-based testing, network commissioning, and antenna verification tools



COMPLETE YOUR SOLUTION

SeeWave® Interference Locating System

Accelerate interference hunting for improved network performance



SeeHawk™ *Monitor*

Spectrum monitoring, 4G/5G network downlink monitoring, and automated P25 uplink testing



Gflex® Scanning Receiver

Future-ready mmWave and sub-8 GHz network testing



Coming Soon: WiFi 6/6e Testing

Solving Complex Wireless Challenges

PCTEL is a leading global provider of wireless technology solutions, including purpose-built Industrial IoT devices, antenna systems, and test and measurement products. Trusted by our customers for 29 years, we solve complex wireless challenges to help organizations stay connected, transform, and grow.



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For more information, contact your sales representative or visit

> pctel.com