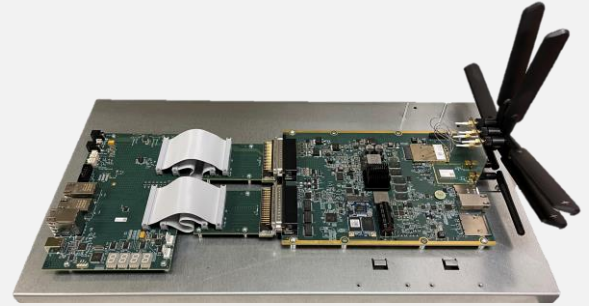


## EDGE 5G-X™ DEVELOPMENT KIT

The Performance Studio EDGE 5G-X™ Development Kit is an open platform hardware & software test stand providing developers an environment to accelerate their IoT, M2M, AI & ML, Sensor, and other connected capabilities. By leveraging the EDGE 5G-X™ Card and adding powerful instrumentation including JTAG, developers have a robust “hands on” ability to test and integrate 5G and other technology for Aerospace, Defense, and Space.



### High-Performance Computing

Finally, a customizable solution developed to operate at the edge for uninterrupted connectivity, communications, data exchange, artificial intelligence/ machine learning enablement and more.



### Real-Time Connectivity

Effortlessly connects and exchanges data in real time between IoT devices, sensors, and systems through 4G/5G, WiFi, Bluetooth, SATCOM, and Gigabit wired ethernet.



### Cyber Secure

Designed and hardened with the highest security considerations including red/black architecture, hardware-based root of trust, device level security mechanisms and operating system security.



### Trusted & Certifiable

Made in the USA by top-tier product development teams using high quality management systems, manufacturing, and product delivery – “ready for certification”.

## WHERE'S YOUR EDGE?

From long-range resilient communications systems in the air, to artificial intelligence/ machine learning enablement for ground systems, the EDGE 5G-X™ Development Kit is ready to be customized to meet your needs.

### Applications:

- ✓ Data Collection & Analysis
- ✓ 5G Testing
- ✓ Research, Development, Testing & Evaluation
- ✓ Integration Support

**Learn more about the EDGE 5G-X™ Development Kit's capabilities and specifications**

Email [info@performancestudio.org](mailto:info@performancestudio.org) or visit [www.performancestudio.org](http://www.performancestudio.org)