

## EDGE 5G-X™ SUITE

### 5G Communication Solutions For Mission-Critical Connectivity Applications

#### EDGE 5G-X™ DEVELOPMENT KIT

The EDGE 5G-X™ Development Kit leverages the EDGE 5G-X™ Card and adds powerful instrumentation including JTAG. This hardware & software offering provides developers with “hands on” experience to test and integrate 5G and other technology.

#### EDGE 5G-X™

A certifiable, small form factor heterogeneous communications device offering an open platform application (AI/ML) environment. Designed for the most extreme environments, this product can be customized to meet your needs.

#### EDGE 5G-X™ CARD

A single PCB solution loaded with features from the EDGE innovation stack. Built for easy integration into an existing solution, the EDGE 5G-X™ Card is best for system integrators who want to accelerate their 5G mission.

#### Edge Agile

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



#### Heterogeneous Connectivity

Effortlessly connects and exchanges data in real-time between infrastructure, devices, and people through 4G/5G, WiFi, Bluetooth, SATCOM, and Gigabit wired ethernet.



#### 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”.

#### Learn more about the EDGE 5G-X™ Suite

Email [info@performancedefense.com](mailto:info@performancedefense.com) or visit [www.performancedefense.com](http://www.performancedefense.com)

## WHERE'S YOUR EDGE?

From long-range communications systems for the digital battlefield, to artificial intelligence/machine learning-enabled solutions for the energy and manufacturing sectors, the EDGE 5G-X™ Suite can be customized to meet various market applications.

#### Sectors:

- ✓ Defense
- ✓ Advanced Manufacturing
- ✓ Smart Cities
- ✓ Energy