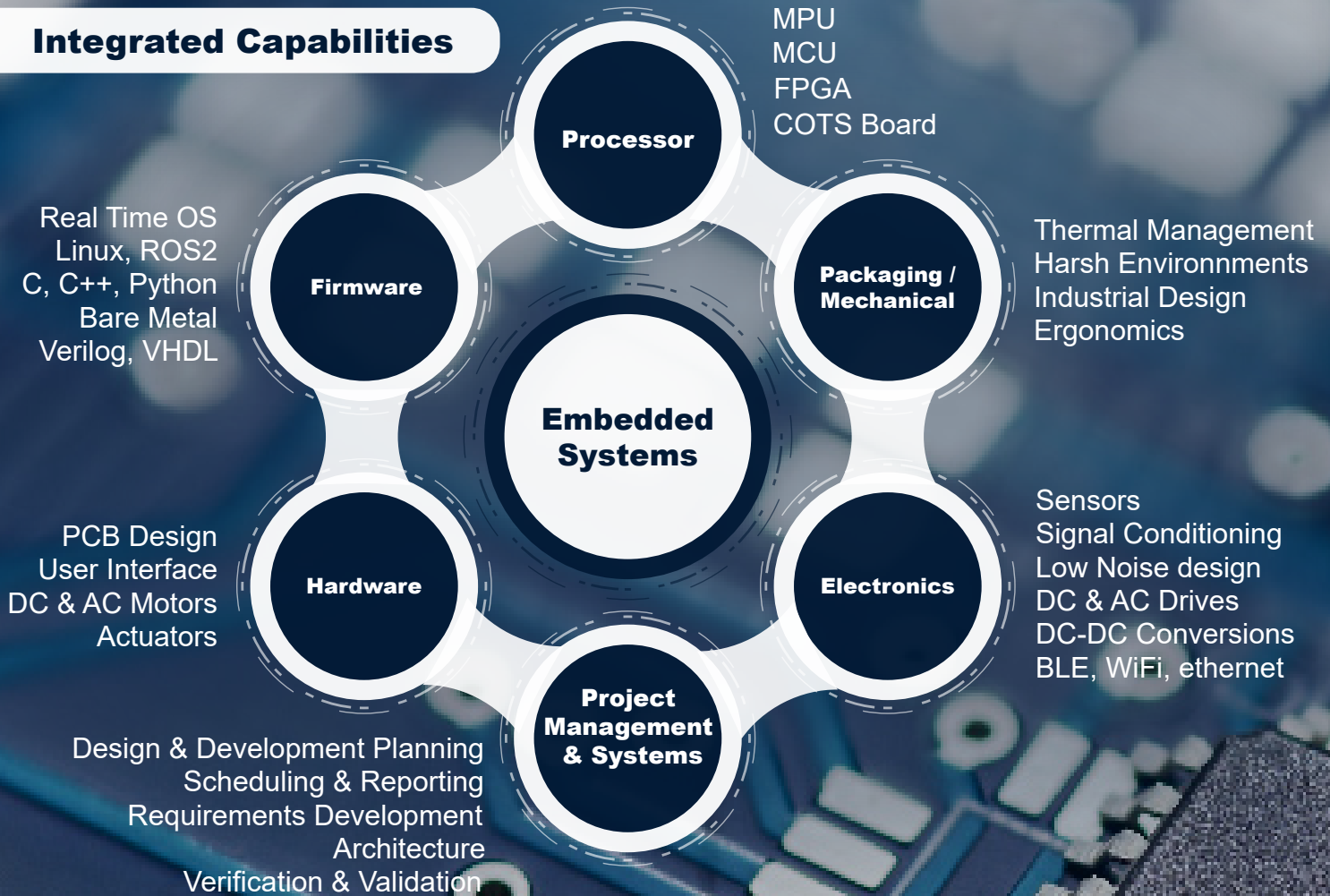


**Integrated Capabilities**



**What Is An Embedded System?**

A computing system, built of a processor, memory, and input/output devices, with a dedicated function inside of a larger device or system.

**Benefits of an Embedded System**

- Size
- Low Cost
- Low Power
- Fully Customizable
- Real-Time Performance
- Optimized for Product

**Design Control:** Reduce the risk and cost of redesigns driven by obsolescence.

**Where Are Embedded Systems Used?**

- Medical Diagnostics Analyzers
- Robotic Systems
- Medical Therapy Devices
- Motion Control Systems
- Measurement Instruments
- Surgical Robotics
- Powered Exoskeletons
- Motor Control Systems
- Unmanned Vehicle Systems
- IoT Smart Connected Devices