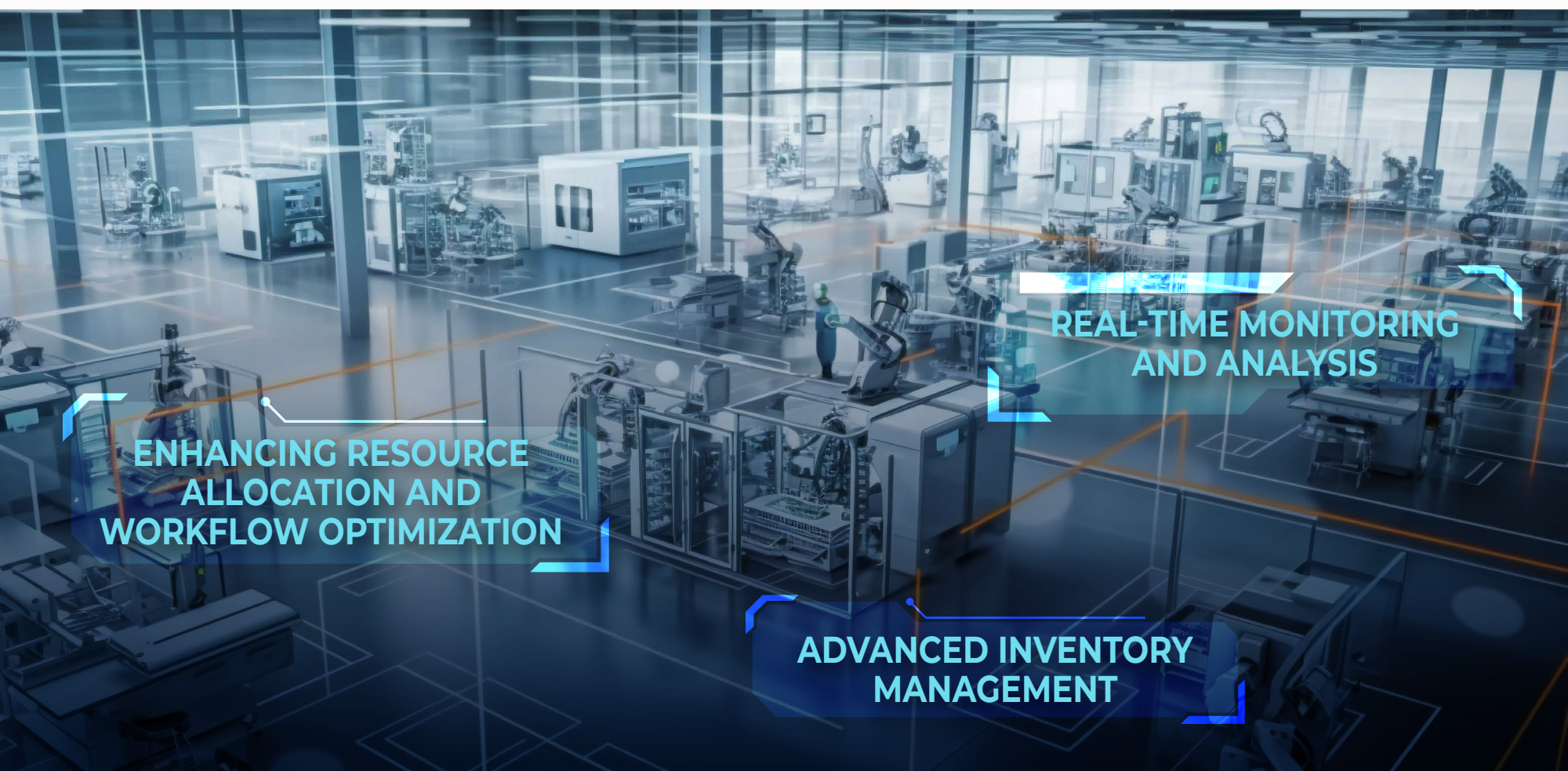


Revolutionizing Industrial Efficiency: Introducing the AIX1 Edge AI Box by Sysgration for Smart Factories



Introducing the AIX1 Edge Box from sysgration Smart Factories, powered by the smart edge computing terminal developed on Qualcomm QCM6490 and QCS6490. This state-of-the-art device integrates high-performance graphics and comprehensive computing power, boasting a 13TOPS AI Engine. It supports advanced connectivity options including 5G, 4G, Wi-Fi 6E (2.4G/5G/6GHz), BT 5.2, and GNSS, ensuring robust connectivity in diverse industrial environments.

The AIX1 Edge Box features various industrial interfaces such as USB 3.1, USB 2.0, USB Type-C, HDMI, Audio, and RJ45, making it versatile for applications in industrial control and intelligent manufacturing. It supports multiple operating systems including Android, Ubuntu, and Windows IoT, providing flexibility and compatibility for various deployment scenarios.



This cutting-edge solution enhances operational efficiencies across various applications within the factory environment. Intelligent maintenance becomes proactive and precise, predicting and preventing equipment failures before they occur. Smart quality control is elevated to new heights, ensuring products meet stringent standards through real-time monitoring and analysis. Advanced inventory management and layout planning are optimized with granular detail, enhancing resource allocation and workflow optimization. These advancements empower businesses to sharpen their competitive edge, driving forward in the era of digital transformation. The AIX1 Edge Box sets a new standard by delivering robust, scalable Edge AI solutions tailored to the specific needs of modern manufacturing environments.