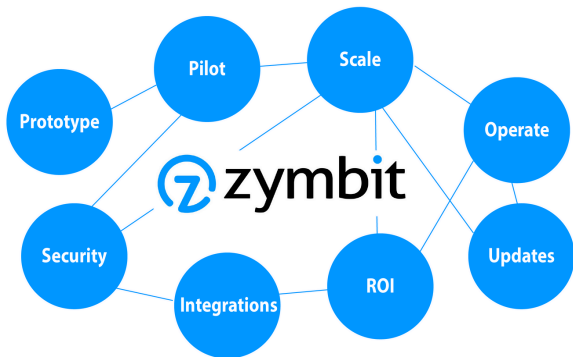


ZYMBIT SECURE EDGE FABRIC™

Survive MaxQ. Launch Your Pilot!

Most IoT projects fail at pilot stage because that's when things are most uncertain and you're under maximum pressure to deliver results.



Zymbit Connects the Dots for IoT

Zymbit's Secure Edge Fabric is an innovative hybrid architecture engineered to address the competing requirements of enterprise IoT, empowering development teams to connect the dots and get the job done faster, and with better outcomes, less stress and more joy!

[Learn more.](#)



Key Components of Secure Edge Fabric Architecture

Bootware™



Bootware delivers a low-friction unified security management and recovery across edge compute nodes and tiny IoT devices deployed within an Edge Compute Fabric. Its carefully architected software framework for Linux ARM CPUs closes the security gaps between fragmented silicon, boot chain, firmware and application software.

Secure Edge Node 400



This third generation Linux compute node includes a customizable baseboard with choice of HS×M security, an enterprise grade managed power system, expanded storage through PCIE M.2, and support for Pi Compute CM4 and beyond. All are enclosed in a durable, tamper-responsive enclosure with integrated heatsink, mounting and cable management accessories.

HS×M Core Silicon



HS×M Core Silicon expands the functionality of a typical Hardware Security Module by adding node supervision, safe state recovery, and secure management of cryptographically isolated filesystem encryption, together with over-the-air updates. Specifically designed for unattended hybrid edge compute applications, HS×M delivers instant security upon deployment, while maintaining upgradeability and flexibility for developers to adapt to changing application requirements.



Tiny Nodes



Designed to be low cost, highly flexible and easily managed, Zymbit Tiny Node reference products can be easily customized and produced in high volumes by OEMs and integrators. Tiny nodes are supported by Zymbit Bootware, HS×M and Secure Edge Node products.



Learn more @ zymbit.com/secure-edge-fabric