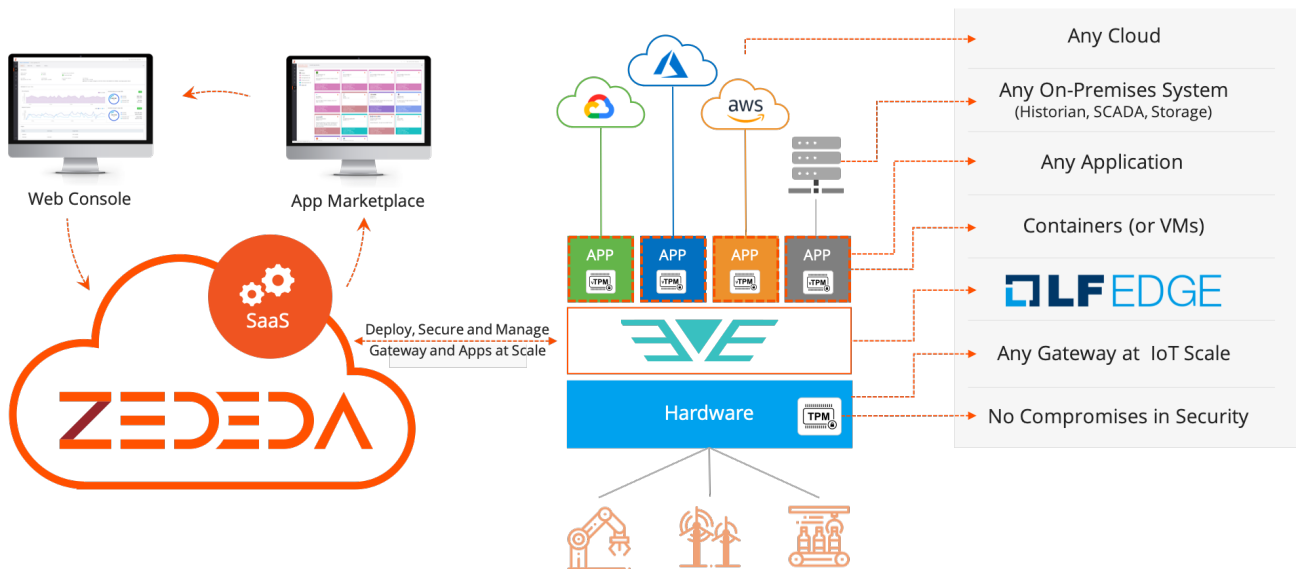


MANAGEMENT AND ORCHESTRATION FOR THE DISTRIBUTED EDGE

There is an explosion of data at the edge, resulting from more connected devices, machines, sensors, and applications.

Moving these massive amounts of data to the cloud for processing is impractical given the operational cost (bandwidth, latency, autonomy, security and privacy) and potential short half-life of the data. The only way to get value from this data is by processing it at the edge. Given the scale of edge computing, there is a need to centrally manage and orchestrate nodes, security and applications.

ZEDEDA makes edge computing effortless, open, and intrinsically secure - extending the cloud experience and agility to the edge. ZEDEDA reduces the cost of managing and orchestrating distributed edge.



Management and orchestration for the distributed edge

ZEDEDA ADVANTAGE



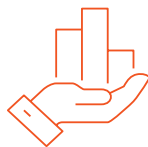
ZERO LIMITS

For edge infrastructure options, guest operating systems, applications, network configurations, and clouds - no vendor lock-in. Onboard and manage any number of nodes, consolidate workloads, run legacy and cloud-native apps simultaneously, and bulk deploy or update apps remotely, with a single click of a button.



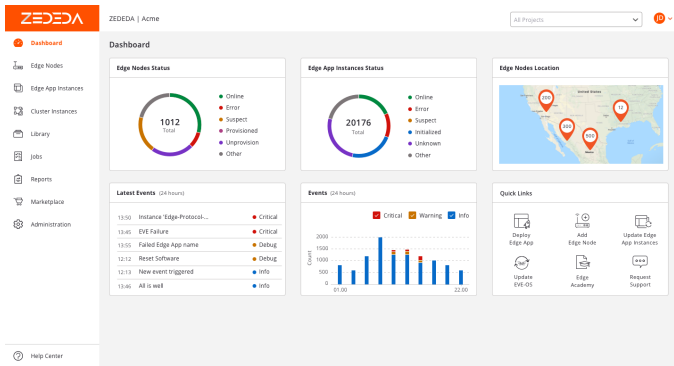
ZERO TOUCH

For deployments of edge infrastructure and applications, simplifying installation and bringing the experience of the cloud to distributed locations. Dropship and instantly provision hardware remotely at scale, with all OS and system software automatically downloaded from the cloud.



ZERO TRUST

Security model addressing the unique, perimeter-less security challenges of edge infrastructure deployed outside of traditional data centers. Eliminate hardware spoofing, detect anomalies in your software stack, and ensure device integrity with hardware root of trust while governing data flow across apps and nodes with distributed firewall capabilities.



Key Features

Complete cloud-managed infrastructure solution

- Comprehensive cloud API
- Deploy and upgrade apps and base OS
- Visibility, reports, and status of hardware and apps
- Alerting, events, resource utilization, and analytics
- SOC2 Type II certified out of the box

Zero trust security

- Hardware root of trust
- Measured boot and remote attestation
- Crypto-based identification
- Data encryption at rest and in-flight
- Distributed firewall for every app
- Physical security - port isolation
- Role-based access control

Open edge ecosystem

- Marketplace for ZEDED A and partner-certified apps
- BYO-Apps in branded/private store
- Single-click bulk deployment and updates of apps
- Open architecture leveraging EVE-OS

Freedom of choice

- Any ARM, x86, or GPU-based hardware
- Support VMs, containers, and clusters
- Any cloud
- One-click VPN connectivity to any cloud
- Policy-based network failover; ethernet, LTE, satellite & Wifi



About ZEDED A

ZEDED A makes edge computing effortless, open, and intrinsically secure—extending the cloud experience to the edge. ZEDED A reduces the cost of managing and orchestrating distributed edge infrastructure, while increasing visibility, security and control.

ZEDED A ensures extensibility and flexibility by leveraging a partner ecosystem, and EVE-OS, open-source Linux-based edge operating system.

