

REMOTE ACCESS FOR THE DISTRIBUTED EDGE

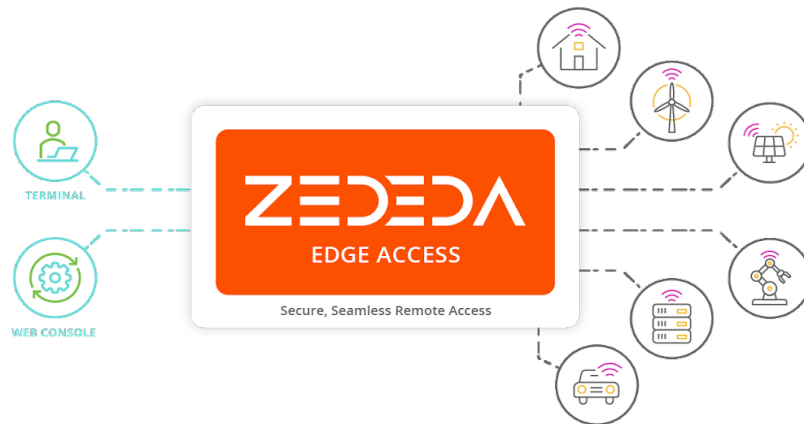
Secure, seamless remote access to edge applications and devices

As edge deployments continue to grow, the complexity of edge applications is increasing dramatically. Many of these applications are mission critical and need to operate efficiently, while also scaling rapidly. To meet these demands, businesses need a set of tools to manage their edge deployments in a secure, cost-effective, and auditable manner.

Edge deployments vary from single locations with a few devices to multiple, geographically dispersed locations, with thousands of devices. There is no one-size-fits-all edge management solution, so organizations require a solution that can cater to their unique requirements at the edge.

ZEDEDA Edge Access service is a secure and convenient remote access solution for IT administrators and platform operations teams, enabling them to remotely access any edge device or asset with ease and minimal configuration. It is a seamless drop-in solution that provides secure access, control, and auditability for edge deployments based on predefined policies.

ZEDEDA Edge Access eliminates the overhead associated with conventional methods of remote access, providing a streamlined and efficient alternative.



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ZEDEDA ADVANTAGE



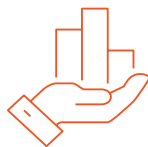
ZERO LIMITS

For edge infrastructure options, guest operating systems, applications, network configurations, and clouds. **Allows remote access to unlimited deployments, edge devices, and applications in any number of locations**



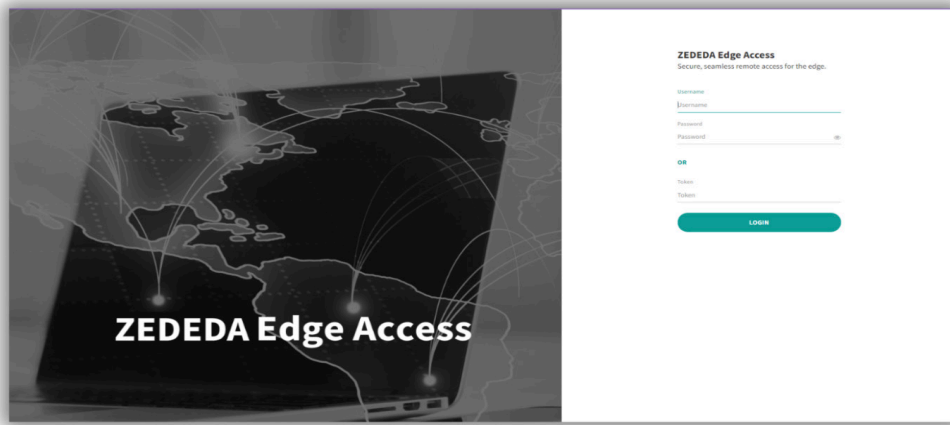
ZERO TOUCH

For deployments of edge infrastructure and applications, simplifying installation and bringing the experience of the cloud to distributed locations. **No onsite expertise required for remote access of devices and applications, simple installation, and easy connection creation.**



ZERO TRUST

Security model addressing the unique, perimeter-less security challenges of edge infrastructure deployed outside of traditional data centers. **Reduces attack surface and allows access to encrypted connections to authorized users and approved devices only.**



ZEDEDA EDGE ACCESS BENEFITS

Low total cost of ownership

- Vs VPN solutions which require a VPN concentrator licensed per location.
- Vs configuring and maintaining a bastion host or jump server per location.

Zero Trust security

- Leverages ZEDEDAs secure orchestration infrastructure
- Reduces attack surface.
- Limits access to authorized services, devices, and users only.
- RBAC using ZEDEDAs built-in access controls.
- Full encryption of user sessions.

Easy to deploy and operate.

- No backend configuration required
- No bastion host or jump server to maintain or operate
- No specialized skills or infrastructure needed.

Scalable and flexible remote access solution

- Easy to deploy with repeatable configuration
- Supports use of existing tools like VNC, RDP, and other front end applications.
- Multiple edge sites managed from a central location.
- Enables connection to any network protocol or application.

ZEDEDA Edge Application Services

ZEDEDA Edge Access is part of a growing number of ZEDEDAs Edge Application Services. ZEDEDAs Edge Application Services are distributed, cloud-native, services simplifying the security and remote management of edge infrastructure and applications at scale.

ZEDEDAs Edge Application Services are built on ZEDEDAs, which is delivered as a service and includes 24/7/365 support for the open source EVE-OS. ZEDEDAs is available to enterprise customers, SIs and OEMs, with flexible deployment options.



About ZEDEDAs

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

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



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