endian
secure digital platform

Secure Digital Platform

Cybersecurity for IT & OT. Simplified.

1

Management Tools
Endian Switchboard is a comprehensive **centralized management** and remote access solution that embraces the principles of **Zero Trust**. With an easy to use web interface you can enforce strict access controls, authenticate and authorize users, and continuously monitor network traffic for potential threats.
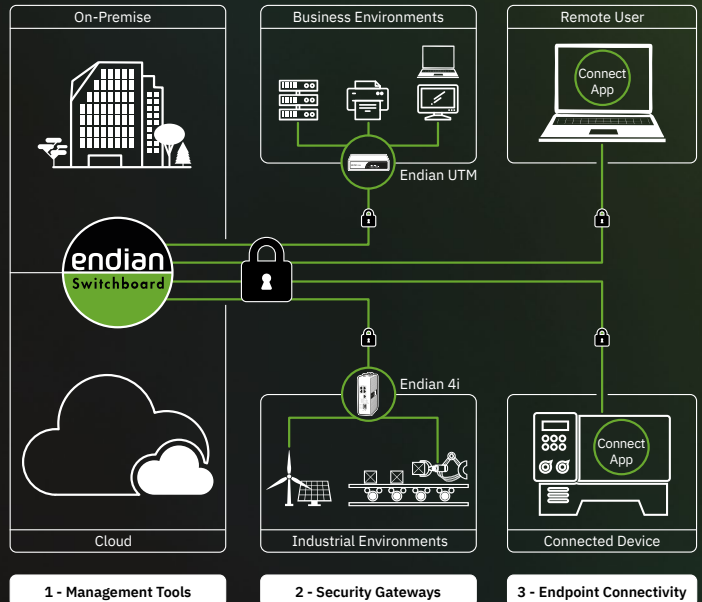
2

Security Gateways
- **Endian UTM - for IT:** enforce security policies, optimize network performance while detecting and filtering advanced threats and malware inside your business networks.
- **Endian 4i - for OT:** protect and monitor industrial networks with robust security, IoT protocol support and reliable connectivity in critical and industrial environments.

3

Endpoint Connectivity
Endian Connect App is an easy to use tool that enables the user to perform a **secure remote access** to field equipment.
It also connects the remote device to the Endian Switchboard empowering all its capabilities.

On-Premise | Business Environments | Remote User

Endian UTM

Cloud | Industrial Environments | Connected Device

Endian 4i

1 - Management Tools | 2 - Security Gateways | 3 - Endpoint Connectivity

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Third Party Solutions
Edge computing powered by Docker, to enable applications and efficient operations at the edge of the network. Seamless integration with identity providers such as Azure and Okta increases flexibility and scalability.

docker
okta
Azure
and more...

We help you to get secure

Secure by Design
Security is built into the architecture, minimizing the attack surface, ensuring segmentation, in-depth defense and least privilege.

Edge Computing for Device Monitoring
Endian solutions **enable** edge computing powered by **Docker** to perform real-time device monitoring capturing vital performance metrics and rapidly identifying and **notifying** any anomalies.

Role Based Access and MFA
Granular permissions ensure users only get access to resources needed their role (**least privilege principle**). Secure user access is provided with easy to use **multi-factor authentication** (MFA).

Secure Remote Access
Browser support for HTTP(S)/RDP/VNC/SSH/Telnet or VPN via Connect App, Remote Access Authorization*, Session Management and Recording*. Users access resources using a **modern web browser** or **VPN client.**

Audit and Reporting
Network threat monitoring and in-depth traffic analysis enabling anomaly detection.

EndianOS
Powers the entire Secure Digital Platform. It is a hardened Linux based operating system built to provide the complete networking, security and connectivity stack in an intuitive and easy to operate solution.

Unified Threat Management
Advanced Routing, Firewall, NAT, multi-WAN, VPN, IDS/IPS, DPI, Anti-Malware, Anti-Spam.

Connect form Anywhere
Flexible connectivity options (Ethernet, WIFI, 4G) ensure you can connect from anywhere.

Cybersecurity Compliance
Endian Secure Digital Platform complies with IEC 62443 4-2, 3-3 at SL2 and NIS2 requirements. Endian obtained the security certification from TG alpha.

Lifecycle Management
Manage subscriptions centrally to keep systems updated and secure in their life cycle.

* in roadmap 2025