There is an opportunity for industry to securely modernize their infrastructure in order to take their businesses to the next level. The transformation taking place or get risk getting left behind.

Now is the perfect time to take advantage of the digital transformation and start embracing Industry 4.0 technologies to improve productivity, safety, and efficiency. Thanks to Big Data analysis, it’s now time to embrace predictive maintenance and the optimization of machines. These data form the basis for predictive maintenance and the optimization of machines. To collect data from globally distributed sites.

Endian Connect Platform provides the ability to securely connect all your equipment. Just plug your machines and devices and you will be able to monitor equipment status, provide enhanced security, and boost your efficiency, all while lowering your costs.

Using Plug&Connect technology, it’s simpler than ever to securely connect all your equipment. So easy, anyone can do it.

Physically connect your devices, machines and equipment to the global digital world. Endian Connect Platform is at the heart of connecting your global workforce to their infrastructure in order to take their businesses to the next level.

Connect securely your global workforce to their infrastructure in order to take their businesses to the next level. Secure remote access and manage users, processes and applications. This is possible thanks to the Endian Connect Platform, which is at the heart of connecting your global workforce to their infrastructure.

There are also advanced analytics to improve your productivity, analyze data coming from remote field devices. Use the Endian Connect Platform to collect, monitor and analyze your infrastructure.

Roles / Permissions
- Field / Support Staff
- Machine Settings
- Endian IoT Gateway
- Industrial Equipment
- Automation Staff
- Access to Data
- OEM Machinery

Embrace Predictive Maintenance
- Centralize management made easy with Endian Management Center.
- Reduce administrator management time and cost.
- Centrally manage all your Endian appliances.
- Easily create/edit and deploy centralized configuration templates, copy and paste device profiles, configure once and deploy everywhere.
- The Connect Platform is at the heart of connecting your global workforce to their infrastructure in order to access information, field equipment in order to access information, remote services and much more.

Connect securely your global workforce to their infrastructure in order to access information, remote services and much more. Connect securely your global workforce to their infrastructure in order to access information, remote services and much more.

Plug&Connect Your Machines and Devices
- Easily Manage Users, Processes and Applications
- Centrally Manage Your Endian Appliances
- Collect, Monitor and Analyze Your Infrastructure
- Embrace Predictive Maintenance

WELCOME TO INDUSTRIAL IOT
Enjoy the benefits of your Digital Transformation

Guide to Digitally Transform
- Sustained growth
- Secure and Remotely Access All Your Devices
- Easily Manage Users, Processes and Applications
- Centrally Manage Your Endian Appliances
- Collect, Monitor and Analyze Your Infrastructure
- Embrace Predictive Maintenance

- Secure remote access
- Visual device management
- Remote Management
- Build Custom Dashboards
- Security by design
- Endian Connect Platform
- Endian IoT Security Gateways
- Endian UTM Gateways
- Endian IoT Security Gateways
- Endian Management Center
- Endian Connect Platform
- Endian Switchboard
- Endian IoT Security Gateways
- Endian UTM Gateways
ENDIAN CONNECT PLATFORM
BIG DATA FOR INDUSTRIAL IOT
The simplest and most secure platform for connecting your users and devices

Secure Everything

www.endian.com

ENDIAN CONNECT PLATFORM
BIG DATA FOR INDUSTRIAL IOT
The simplest and most secure platform for connecting your users and devices

Endian Connect Platform - Key Principles

Endian 4i - Industrial Internet Security Gateways

Powerful desktop industrial solution

A scalable desktop solution that provides comprehensive network protection. The ideal product to connect remote locations that are not temperature sensitive. Maximum flexibility and easy integration in all networks.

Easy Management

Our goal is make secure remote access as easy as possible. Endian Plug & Connect feature which enables rapid, centralized remote deployment of field devices over the Internet. A real-time map visualization of your infrastructure makes remote access as simple as point-and-click. Integrated application support allows you to access remote resources using only a browser and works great on mobile platform too!

Secure Connection

At the heart of Endian is security and our passion for this is evident in the Connect Platform. Things like industry standard encryption protocols, two-factor authentication, support for external authentication sources (like Active Directory or LDAP) and so much more. In addition, the Endian OS platform is included in all of the Endian components as well so you know you get the highest levels of security.

Predictive Maintenance

Endian Connect Platform provides the ability to collect data from globally distributed sites. These data form the basis for predictive maintenance and the optimization of machines. Users benefit from reduced downtime and higher efficiency. The result is satisfied customers and decisive competitive advantages.

Advanced Analytics

The Connect Platform is at the heart of connecting your users and things together which makes it even better suited to store, monitor and analyze all your big or small data components across your remote infrastructure. Build custom dashboard views to get the insight your business needs to provide superior products and support. The data collected forms the basis for predictive maintenance.

Highlights

- 0 to +60°C operating temperature
- Simple, secure VPN access
- Power input 24V DC

Recommended for

- Infrastructure
- Healthcare
- Communications

Endian 4i Edge 112
The DIN rail industrial solution

It is the ideal appliance to secure industrial networks and protect data exchange between branch offices. Serial over IP and Digital Input/Output included.

Highlights

- 0 to +60°C operating temperature
- Simple, secure VPN access
- 3G Module (optional)
- Power input 24V DC
- 4G Ready

Recommended for

- Machine building
- Manufacturing
- Infrastructure
- Healthcare
- Communications

Endian 4i Edge 313
The most robust industrial solution

4i Edge 515 is the strongest ruggedized appliance of the new series. Its powerful hardware is conceived to work in critical conditions and under extreme temperatures. The solution guarantees an even more stable and scalable VPN connection between headquarters and branch offices or production sites.

Highlights

- -20 to +70°C operating temperature
- Simple, secure VPN access
- 3G Module (optional)
- Dual power input 24V DC
- 4G Ready

Recommended for

- Machine building
- Manufacturing
- Infrastructure
- Healthcare
- Communications

References

Want to learn more? Get in touch. www.endian.com