



TOSIBOX[®] PLATFORM

Your secure and scalable solution from
remote access to global OT networking

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Tosibox Platform

Building your Operational Technology (OT) infrastructure can be challenging, particularly due to concerns like cost, complexity, and cybersecurity. Tosibox offers a robust solution that addresses these issues by providing a secure, seamless, and simplified way to establish, maintain, and develop your OT network environment.

The Tosibox Platform stands out as a comprehensive and automated cybersecurity framework tailored for OT networks and infrastructure. It's highly scalable, catering to a wide range of requirements from individual users and single devices to extensive enterprise-level OT networks, connecting hundreds to thousands of users, devices, and sites.

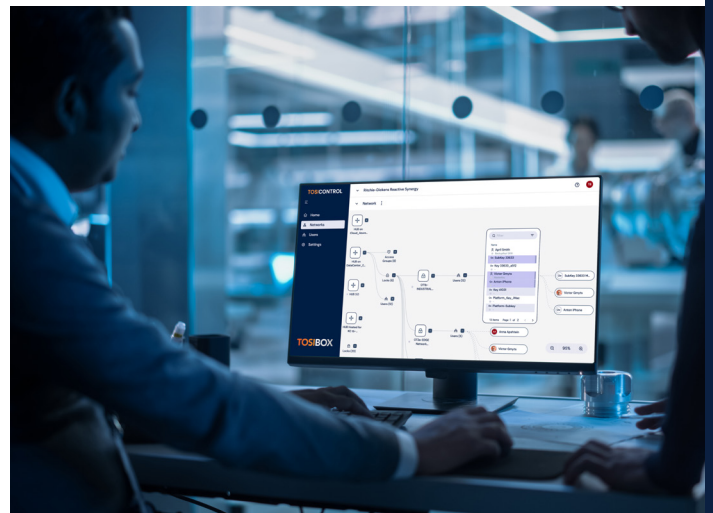
This dedicated platform enables you to manage and grant access rights to your operational systems from a single point, effortlessly without the need for software installations or complicated network configurations.

Tosibox Platform consists of modular components that offer unlimited expandability and flexibility. All components are not only compatible with each other but also internet connection, operator, and device agnostic. The solution works in both, internal and external networks, and you can seamlessly connect modern IoT devices and legacy systems.

- TOSIBOX® Node is an industry router or a software sharing access to devices.
- TOSIBOX® Key is a client used to access the network.
- TOSIBOX® HUB is the platform for OT network and access rights management.
- TosiControl helps visually manage your network and configurations.

Key features

- Centralized management capability
- Automated - eliminates the need for additional software installations or complicated network adjustments
- Streamlines the secure integration to your existing infrastructure



Do it Easily.



The patented Tosibox Plug & Go connectivity takes you out of the box and into readiness in minutes.

Do it Automatically.



Solutions that take care of connectivity, firewall settings, updates, recoveries, authentications, and more all automatically.

Do it Securely.



Always secure, point-to-point VPN connectivity with multifactor authentication, data encryption, and on-site firewall automation.

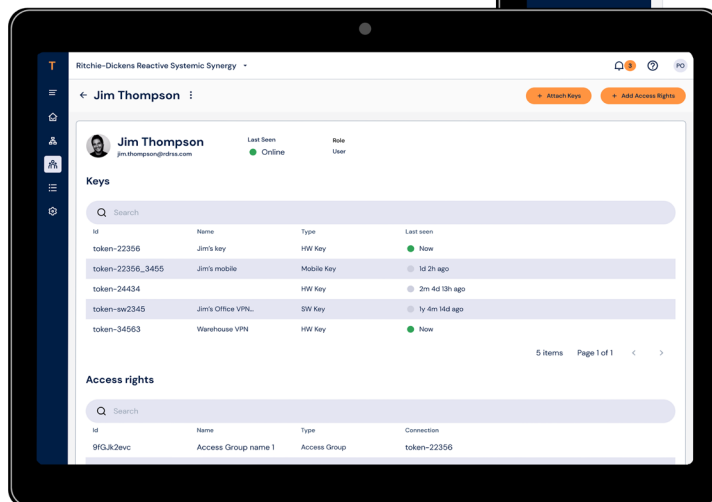
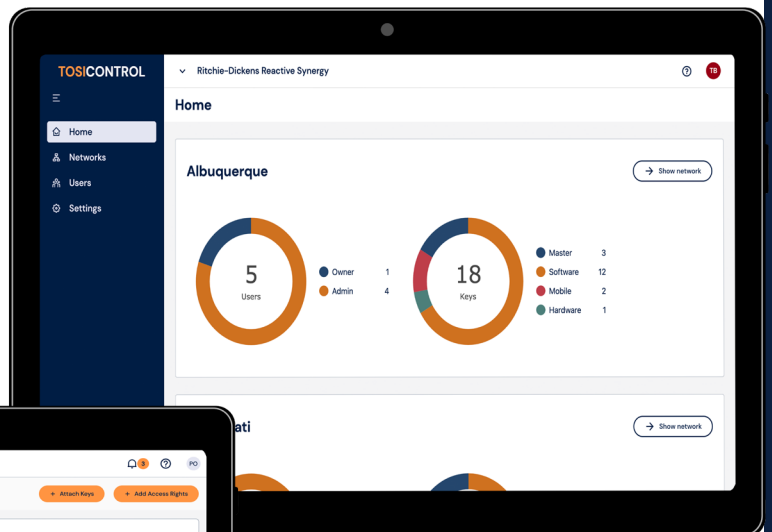
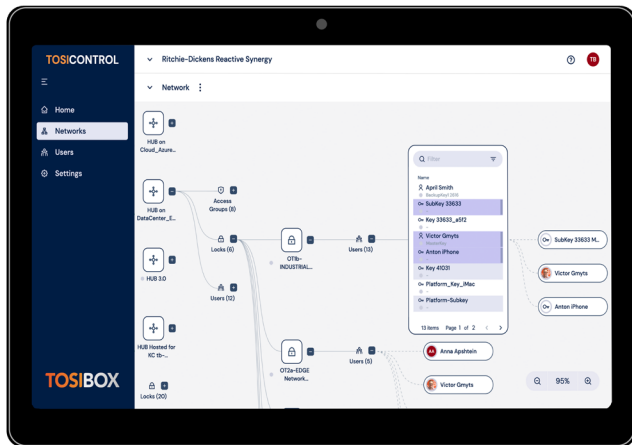
TosiControl

Your gateway to enhanced OT network management.

With TosiControl, users can easily manage their network by visualizing it and selecting configurations for customer-maintained TosiBox devices and keys, as well as managing users.

Key features

- A user-friendly web-based interface
- Complete visibility across the network
- Streamlined management of organizations, users, and roles



Tosibox HUB

Tosibox HUB—your gateway to building scalable, secure, and centrally managed VPN networks with unparalleled flexibility and performance. Cut access management work time from days into minutes!

Key features

- Enhanced cybersecurity through network segmentation
- Centralized user and access management
- Continuous 24/7 data collection and management
- Audit trail and network monitoring
- Data routing according to regulations and requirements



Overview

Tosibox HUB is the cornerstone of constructing professional and secure networks comprising a large number of sites and users. It is the VPN tunnel concentrator maintaining persistent connections to Tosibox Nodes while enforcing fine grained access controls.

HUB is a software-only solution within a virtual server environment that creates a robust and distributed network of interconnected devices. Deployable in office networks and cloud infrastructure, often located in data centers, HUB establishes a secure, centrally managed, and connected Tosibox ecosystem.

Versatile Connectivity

HUB seamlessly scales from a few connections to hundreds or more, with the maximum concurrent connections determined by the license and the performance of the hosting hardware or platform.

HUB is particularly well-suited for scenarios when central server software needs to communicate with distributed locations. HUB effortlessly connects over a thousand Nodes and Keys concurrently, facilitating efficient network segregation and management.

Available on the Microsoft Azure Marketplace

Microsoft Azure offers a comprehensive solution running Tosibox HUB in the cloud. Combining the power of Azure's infrastructure with our cutting-edge software elevates your business efficiency, security, and performance in the cloud – the choice for businesses seeking seamless integration on the Azure platform.

Supported Environments

Virtualisation platform based on one of the following:

- VMWare vSphere/ESXi v7.0 GA
- Microsoft Hyper-V on Windows Server 2019
- Linux KVM
- Microsoft Azure Cloud
- Amazon AWS Cloud

