

TeamViewer IoT for Azure

Easily connect industrial machines and devices to Azure, so you can monitor the status and condition of shop floor equipment and control machinery from anywhere.

Enabling Machine Operators to Do More

TeamViewer IoT capabilities go beyond the standard processing of data at the edge or in the cloud by enabling operators to take remote control of their headless edge devices from anywhere in the world – even behind firewalls.

TeamViewer IoT and Azure

Together, TeamViewer IoT and Azure allow users to easily connect shop floor machines and devices to the cloud. Processing data with Azure or TeamViewer Cloud services provides real-time insights about shop floor events, allowing users to apply changes remotely to edge devices.

Secure Remote Control for IoT and Edge Devices

Install TeamViewer IoT on your edge devices and access them instantly with your TeamViewer account. Through a secure channel, remote supporters can transfer files or remotely control edge devices to take immediate action, responding to events right after they're generated.

TeamViewer provides four ways to access and operate edge devices:

1. **Remote App Control** to access HTML-based front ends on the edge device to create a custom user interface or a digital twin of the device.
2. **Remote Terminal** to access the operating system.
3. **Remote Screen** to view and control device screens.
4. **Port Forwarding** to connect PC programs to edge devices.

Key Benefits

- Improve mean time to resolution (MTTR)
- Minimize downtime
- Reduce support costs

Key Features

Remote Access

Remotely access operating systems or transfer files between PCs and edge devices through secure remote connections.

IoT Analytics

Analyze your IoT data in Azure or the TeamViewer IoT cloud, processed on the edge.

Remote Control

Connect and remotely control headless edge devices from anywhere in the world, even behind firewalls.

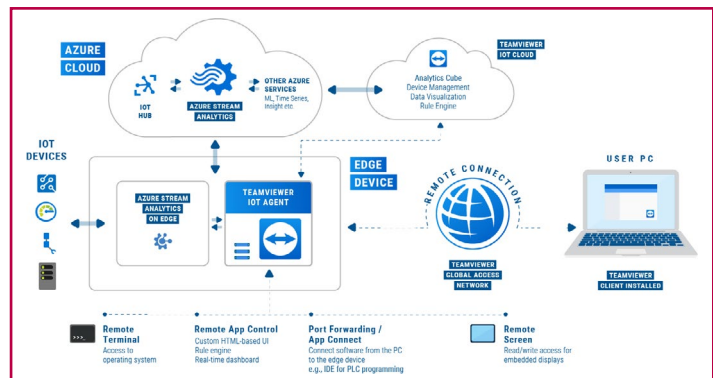


Figure 1: Architecture diagram of the integration of TeamViewer IoT and Azure, enabling users to remotely connect to their edge devices, make changes, and analyze data in the cloud.

Questions?

Let's Connect

About TeamViewer

As a leading global technology company, TeamViewer offers a secure remote connectivity platform to access, control, manage, monitor, and support any device – across platforms – from anywhere. With more than 600,000 customers, TeamViewer is free for private, non-commercial use and has been installed on more than 2.5 billion devices. TeamViewer continuously innovates in the fields of Remote Connectivity, Augmented Reality, Internet of Things, and Digital Customer Engagement, enabling companies from all industries to digitally transform their business-critical processes through seamless connectivity. Founded in 2005, and headquartered in Göppingen, Germany, TeamViewer is a publicly held company with approximately 1,400 global employees. TeamViewer AG (TMV) is listed at Frankfurt Stock Exchange and belongs to the MDAX.

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