

# Secure, Enterprise-Grade Remote Connectivity



### Speakers today



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# Agenda

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# Cyber Security 2021

### Covid19 and Work From Home has created new threats

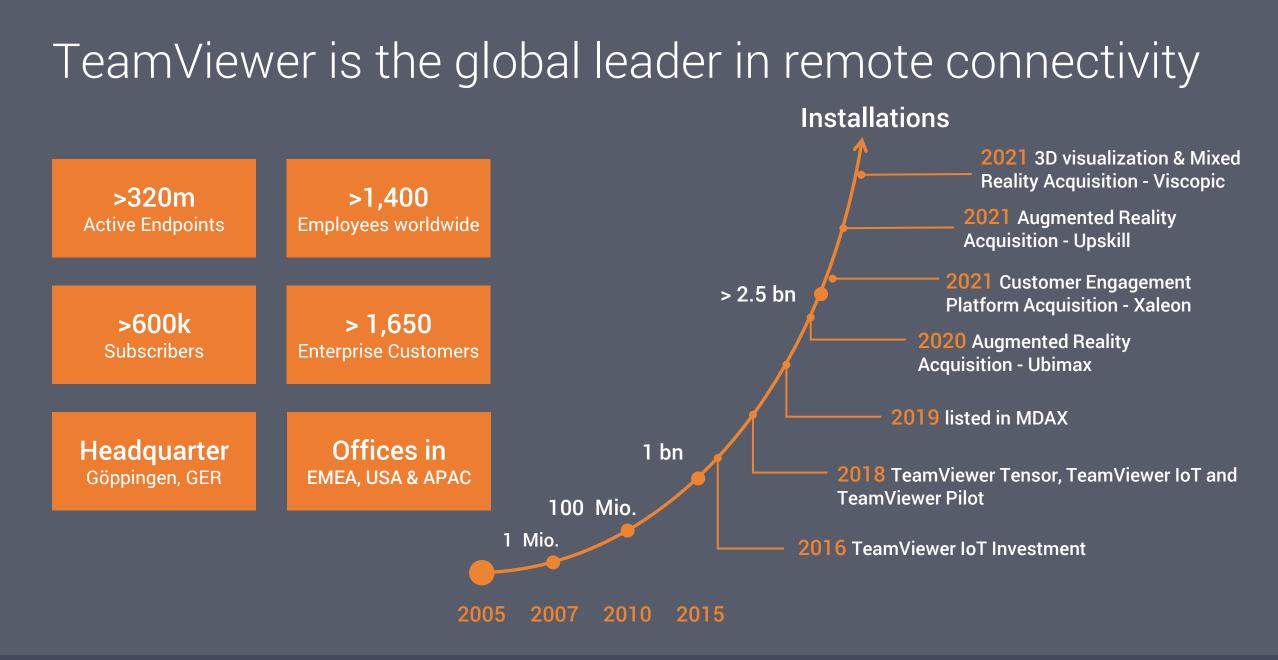
- Organizations were challenged to quickly and securely get their staff to work from home
- The adoption of digitalization in many enterprises has accelerated resulting in new risks:
  - Remote workers not (always) connected to the company network
  - Use of potentially insecure collaboration solutions
  - Lack of co-worker conversations increases success rate of phishing mails

88%	8 out of 10	68%	\$3,68 Mio
of organizations experienced phishing attempts	companies say they have no cyber security expert	of business leaders feel their cyber security risks are increasing	Average cost of a data breach
(Source: State of The Phish 2020 Report)	(Source: Hiscox Cyber Readiness Report 2021)	(Source: Accenture Cost of Cybercrime Study)	(Source: IBM Cost of a Data Breach Report 2020)

Security support for Remote Work is here to stay

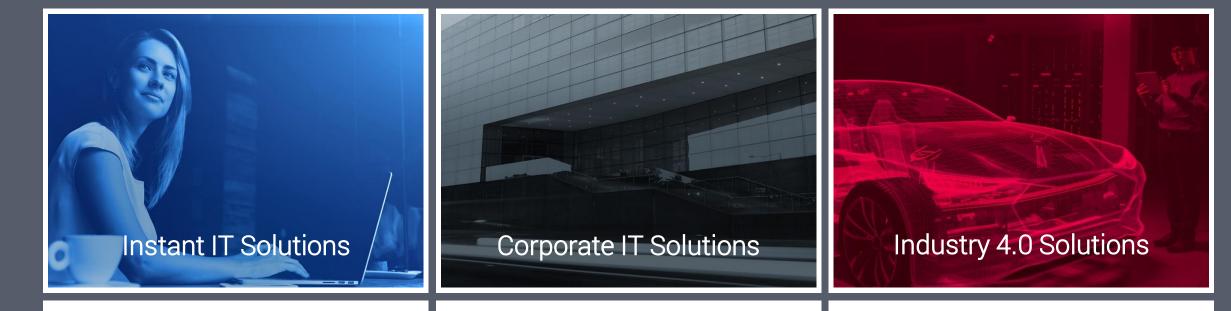








### TeamViewer Solutions Suite Connect. Engage. Support. Enhance. Manage.

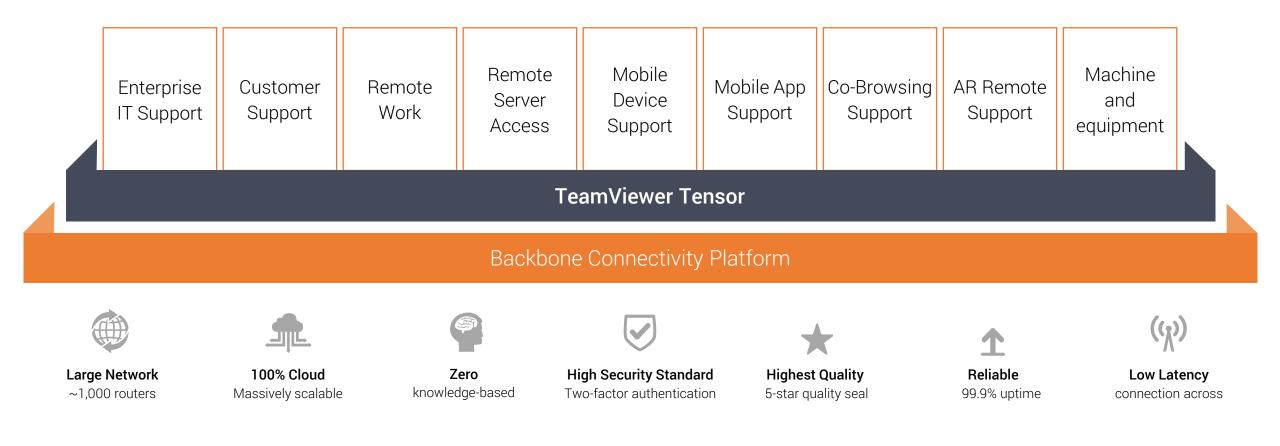


Boosting productivity with out-of-thebox remote access and support, secure videoconferences, remote IT management, and AR assistance. World-class services with crossplatform IT support, universal remote access, and seamless customer-first engagement solutions. Digitally enhance, support, and transform industrial processes and workflows across the entire value chain with AR and IoT solutions





### Secure, highly reliable, truly global connectivity platform





### TeamViewer Tensor Use-cases Overview

<b>Remote Support</b> Keep employees productive and frustration-free, help solve their IT problems faster with real-time remote support across platforms and devices.	<b>Remote Access</b> Manage, maintain, and remotely control servers, machines or other devices from anywhere, anytime for fast troubleshooting to minimize downtime.	<b>Remote Work</b> Empower your employees to work securely from anywhere, anytime. Give your teams access to desktops, corporate servers, network files, and enterprise systems – without requiring a VPN.	Remote Monitoring & Management Boost your IT efficiency and centrally manage, monitor, track, patch, and protect your computers, devices, and software – all from a single platform.
<b>Mobile</b> <b>App Support</b> Optimize your mobile app support services by integrating TeamViewer remote access and remote control functionalities seamlessly into your mobile apps.	AR Remote Support Enhance your remote support with augmented reality real-life support and enable experts to solve problems remotely by examining the issue through the smartphone camera.	<b>Customer Engagement</b> Support your website users with secure screen sharing co-browsing and chat technology.	<b>Videoconferencing &amp;</b> <b>Collaboration</b> Stay connected to your contacts and teams through secure videoconferencing and VoIP calls, instant chat, screen sharing, and more across devices and platforms — anywhere you meet.



### TeamViewer Tensor Security Highlights

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### TeamViewer Tensor Security

Secure, reliable infrastructure, technology and processes



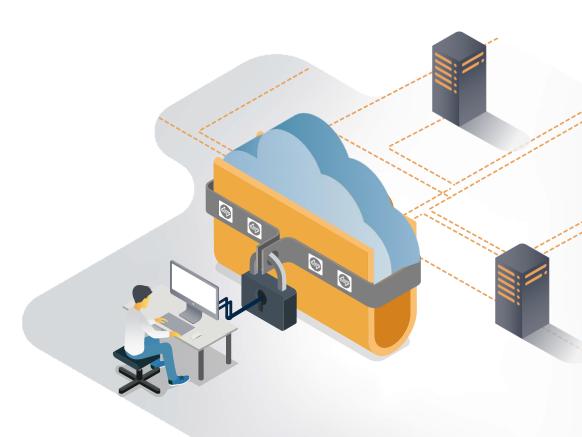


**Team**Viewer Tensor - Security Highlights

### TeamViewer Tensor Single Sign-On

Enforce your password and multi-factor authentication policy

- Apply your corporate password authentication policies and rules
- MFA works the same way for BYOD devices used externally as it works on prem – requiring application authentication
- WFH employee needs to use his company credentials to access any on premise devices and applications
- Grant or revoke access rights instantly for incoming or leaving employees
- Instantly set and re-set account credentials remotely
- IT department can manage the whole company IT infrastructure from at home too





### TeamViewer Tensor Conditional Access

Prevent unauthorized remote access and align with corporate security policies

- Define and enforce access rules at user/account, group or device level
- Central management & control of all incoming and outgoing connections
- Restrict the type of connection (Remote Access, File Transfer, Meeting) down to the individual
- Rule based engine, like a firewall for your corporate network
- Compatible to all the integrations based on session code
- Private, secure cloud, exclusive to the customer, serviced by TeamViewer



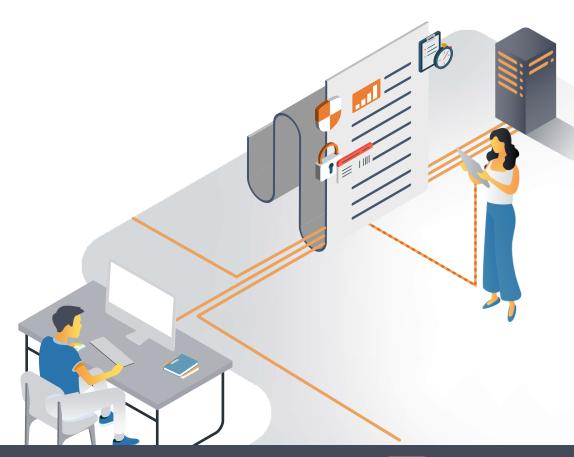


TeamViewer Tensor - Security Highlights

# TeamViewer Tensor Enterprise Reporting & Audit

Document all activities and have a complete audit trail

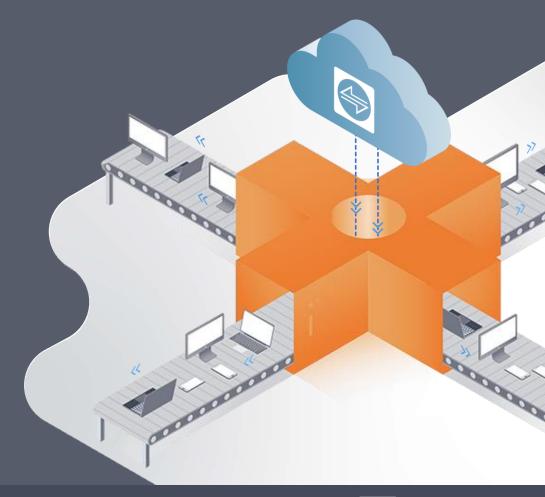
- Log all relevant actions (who, what, where, when) associated with a remote session
- Trace as well all actions taken in the management console (add/delete user, rights management)
- Centrally manage and restrict who has access to captured logs
- Search for specific events (user, data, session, action taken)
- Ability to integrate into existing 3rd party audit environments through API
- Zero-knowledge network ensures data privacy at all points.





### TeamViewer Tensor Mass Deployment Deploy at scale, manage effortlessly, increase end user satisfaction

- Silent rollout with no end user disruption, including unattended rollout
- Complex, multistep tasks can be scripted to eliminate manual processes
- Pass on existing account assignment from systems that leverage MSI packages
- Go beyond the desktop provisioning to mobile devices through RMM systems
- Large-scale deployment to tens of thousands devices in hours, not weeks





### Endpoint Protection by TeamViewer

Advanced Cyber Defense – powered by Malwarebytes

Advanced cyber defense for SMBs and Enterprises. Forward-thinking malware protection against viruses, trojans, ransomware, as well as zero-day exploits – completely integrated into TeamViewer.

Malwarebytes 🛛 🔂 TeamViewer

Malwarebytes Endpoint Protection

### Malwarebytes Endpoint Detection & Response



TeamViewer Tensor - Security Highlights

### Endpoint Protection by TeamViewer Malwarebytes Endpoint Protection

- Complete Malware Protection: Viruses, Trojans, spyware, ransomware, etc.
- Behavior Based Blocking: Near real-time identification of malicious behavior.
- Zero-Day Exploit Protection: Protection against unknown vulnerabilities.
- One-and-done Remediation: Thorough removal of infection and artifacts.

#### Web Protection:

Malicious websites, malvertising, scammer networks, suspicious links, download of unauthorized programs and making unapproved modifications

#### Real-Time Protection:

Every file that is accessed or modified is checked instantly for potential threats.

Protect your devices and servers against malware, zero-day exploits, suspicious activity and more!

> Signature-based + signature-less Malware protection

Zero-day Exploit Protection

Machine-learning



### Endpoint Protection by TeamViewer

Advanced Cyber Defense – powered by Malwarebytes

### Attack Isolation:

Isolate endpoints to halt the potential spread of threats

#### Automated Remediation:

Locate and reverse all changes including artifacts as well as PUMs and PUPs.

Ransomware Rollback:

Rollback of encrypted, deleted or modified files for up to 72 hours after the infection.

Enterprise-powerful and SMB-friendly threat **detection**, **isolation**, **and remediation** to quickly and efficiently respond to threats.

#### Full Endpoint Protection



Advanced Remediation

Isolation Modes and Ransomware Rollback



### Patch Management

### Automatic Software Vulnerability Detection and Patching



#### Detect Vulnerabilities

Gain visibility into your network by automatically detecting vulnerabilities due to outdated software.

#### Deploy Patches

Deploy patches for Operating Systems and 3<sup>rd</sup> party applications policy-driven and automated.

### Integrated in TeamViewer

Effortlessly roll-out your new patch management solution to your entire network with a few clicks.



Windows Updates



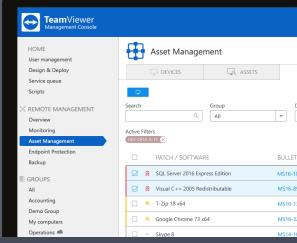
3<sup>rd</sup> Party Applications



Policies

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Automation





TeamViewer Tensor - Security Highlights

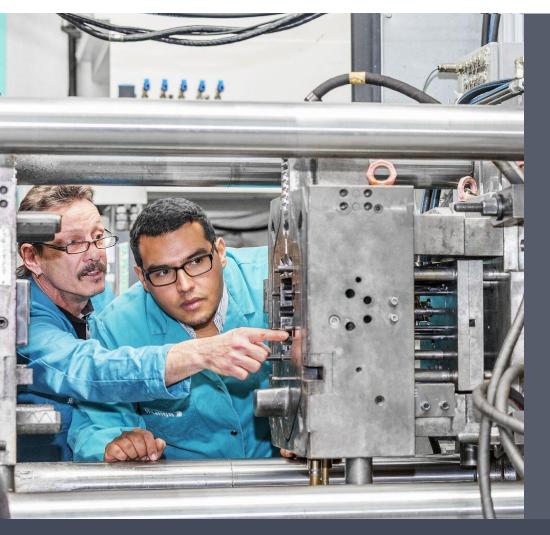
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**Team**Viewer Tensor Customer Examples

### Always close to the customers:



Worldwide start-up and support of plants



With TeamViewer Tensor the Bühler Group ensures the food production for two billion people up and running.

- Remotely install and operate plants globally
- Customer remote support with > 1,000 technicians in
   157 locations (>140 countries)
- Reliable + fast troubleshooting = reduced downtimes for customers.
- Extra layer of security with Conditional Access
- Significant savings in travel costs



### Establish VPN-independent help desk:

### Keep business running in pandemic

Sharp keeps employees and the company productive with remote IT Support

IT support for staff (>2,500 employees) 100% working from home

- Keep user accounts up-to-date, enforce security policies and simplify log-in for users with Single Sign-On
- Improved security: All remote connections are centrally managed and fully controlled.
- **~**

Service requests can be quickly and efficiently resolved remotely, regardless of the status of the VPN connection.

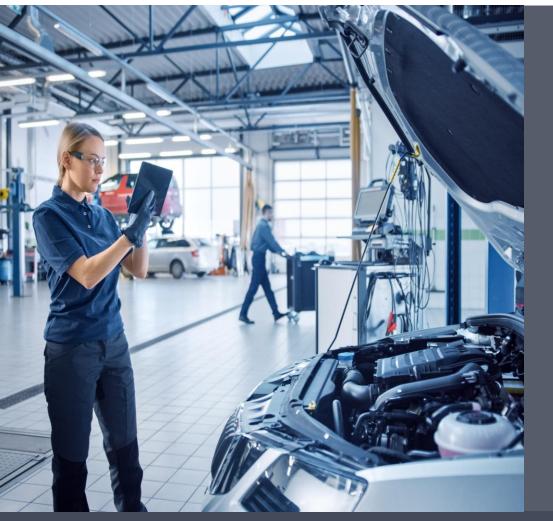




SHARP

# Leading global car manufacturer: 360° Support platform





Support of mobile apps: Provide convenient and immediate
support to car owners directly in the mobile app > Reduced call time from 20 minutes to 7

Website support: Use Co-Browsing to offer secure and instant support for websites (e.g. car configurator)

Remote and augmented reality assistance: Support of mechanics at car repair shops and remote support of diagnostic devices

Internal IT support: Improved problem resolution time

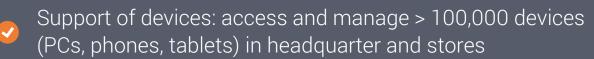


Future outlook: In-Car Support directly on the dashboard of the cockpit



## Multinational retail group:

IT support of stores & storage facilities / Managed registers at POS



Assistance of workers: Augmented Reality to assist in storage facilities and stores

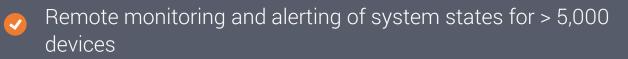


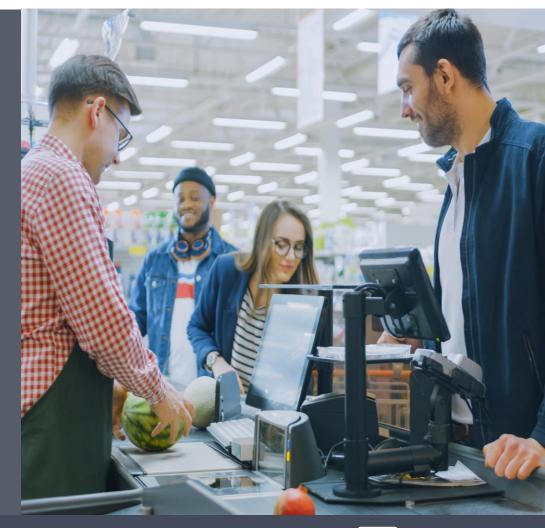
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Remote control of POS terminals: IoT to control, monitor and manage registers globally (> 45,000)



Control of advertising screens: Central management of s creens in stores







We Deliver Business Connectivity Across The Enterprise Connecting Anyone, Anything, Anywhere, Anytime

