

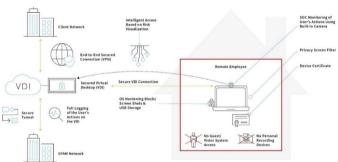
# REMOTE SAFELY A NEW KIND OF SECURITY SOLUTION FOR REMOTE TEAMS

As companies have adapted to digital transformation and the pandemic's systemic disruptions, more businesses than ever are managing a remote workforce. This move from secure corporate facilities to home environments, with baseline remote work controls, adds residual risk.

Remote Safely addresses the immediate cybersecurity challenges businesses face, in the era of the disrupted workforce. Through our combination of digital architecture, biometrics, hardware, software, and workforce process capabilities, we employ a zero-trust process with data access management to ensure the protection of clients' sensitive information.

The solution ensures compliance with a wide range of security requirements, adopting a zero-trust approach to data access management. Identity confirmation through biometric verification ensures that only approved employees accessing the machine can see sensitive information - improving overall security and protecting sensitive data.





## **REMOTE SAFELY CAPABILITIES INCLUDE:**

- Shifting of key workstation security controls to virtual desktop (VDI) environment
- Continuous verification of identity via biometrics
- Handling sensitive client data on restricted company servers
- Setting up incident response capabilities
- Furnishing data visibility only with per-authorization
- Responding with real-time threat visualization, containment, and isolation

# REMOTE SAFELY KEEPS DATA ACCESSED REMOTELY SECURE

#### COMPREHENSIVE SECURITY STRATEGY

Remote safely replaces the traditional offshore development center (ODC) by combining key physical controls with a hardened, secure VDI with logical session recording and AI risk visualization. The AI-based agent evaluates the risk profile based on recognized visual indicators such as:

- Who is present?
- How many people are present?
- Are there unauthorized devices in the room?

This mitigates the risk of sensitive data being accessed or viewed by the wrong people in a home or remote environment. Remote Safely enables businesses to offer greater flexibility to their workforce, allowing their teams to focus on what they do best and trust their data is secure. For many industries, this has never before been an option, and it opens up a world of possibilities.

#### PIONEERING THE FUTURE OF REMOTE WORK

For many industries, remote work was previously not feasible. Businesses had no way to mitigate the security threats that could arise from employees working outside the corporate network, or in a different work environment. Remote Safely can change that.

## **KEY BENEFITS OF REMOTE SAFELY AS A REMOTE WORK SOLUTION**

USUAL CHALLENGES	REMOTE SAFELY APPROACH
Endpoint Security	VDI environment. EPAM standard endpoint hardware configuration & hardening. Al monitoring by a local, dedicated device - reported only when an incident occurs.
Data Leakage	Al-based risk visualization, session recording, SOC/VDI environment, privacy screens, biometric identity verification.
Physical Security	Al-based risk visualization, SOC, privacy screens, advanced customer tamper-resistant hardware.
Team Distribution	Teams able to work from any location, allowing flexibility that has never been an option before.
Resilience to Disaster Recovery & Pandemic Events	More resilient to local & regional disasters since critical work can be performed remotely.

# **OUR OPERATING MODEL AND BEST PRACTICES ENABLE OUR CLIENT TO:**

- Develop greater flexibility in an agile, remote workforce
- Maximize productivity by utilizing a diverse, distributed talent pool
- Manage costs associated with build-out & growth planning within a traditional ODC
- Control secure access to data & shared information allowing for another layer of zero-trust protection
- Ensure ongoing compliance with regulatory requirements

Princeton Identity is the identity management company powered by biometrics, making security more convenient, accurate, and reliable than ever before. Using iris recognition and other technology, Princeton Identity enables businesses, global organizations, and borders to simplify identity management, resulting in improved safety and protection. Formerly a division within SRI International, Princeton Identity spun out as an independent venture in August 2016.

