

SAFEGUARDING OUR FUTURE

Virtual Telework Platforms - Protect Your Company Information

THREAT

- » Foreign powers can exploit virtual telework platforms to gain access to your company's proprietary data and your employees' sensitive personal information

IMPACT

- » Could support targeted cyber operations to expand access to your company's networks
- » May record and archive your company's video conferences, revealing sensitive company data
- » May be able to monitor your sessions in real-time
- » May be able to gain access to your email, chats, contacts, and financial data
- » Could provide a foreign entity with information that allows them to steal your market share

MITIGATION

- » Know your platform's country of origin as some foreign national security laws require your data to be stored on or pass through foreign servers -- they may even require direct or on-demand remote access
- » Ensure your platform uses appropriate security features and strong encryption to prevent hacking and protect user confidentiality
- » Use multifactor authentication and encrypted connections for sensitive discussions
- » Know your terms of service and understand the encryption used for your connections
- » Provide clear guidance to employees on which applications, sites, and platforms they can use, particularly on company or government computers
- » Limit personal data you share on any virtual platform
- » Use physical covers on your computer cameras when not in use



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