Threat Protection
Ransomware Defense in Depth from Microsoft

Global Ransomware Incidents by Industry

Services | 38%

Manufacturing | 17%

Public Administration | 10%

Finance, Insurance, & Real Estate | 10%

Wholesale Trade | 9%
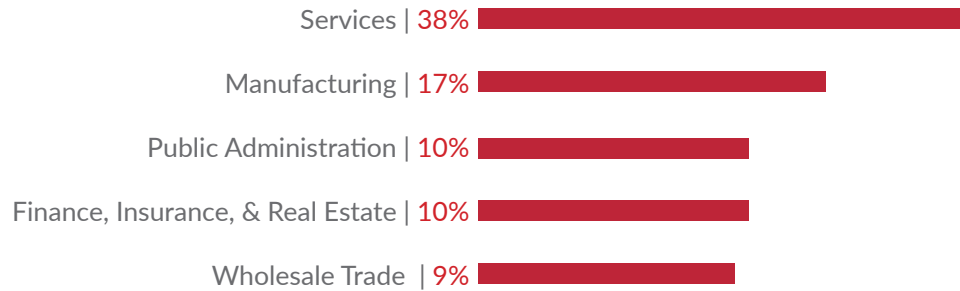
> " **Victims of ransomware are stuck between a rock and a hard place. Take the City of Atlanta. Instead of paying the $55,000 Bitcoin ransom and risking further demands, they spent $2.6M to rebuild locked servers.** "

Chris Stegh
CTO, Enabling Technologies

To ensure your most critical assets are protected against ransomware, Enabling Technologies offers a Ransomware Assessment Service. Our security practitioner evaluates the hardening on your most critical assets. We share experiences from having seen organizations suffer from having single PCs locked to having their entire VMWare stacks corrupted. We identify gaps, then share and apply techniques to reduce the risk of hostile takeover of your critical systems.

There are many best practices to protect critical servers from ransomware that are applied by Enabling.

Enabling will lead a discussion about ransomware pertaining to servers.

a. Tips, monitoring
b. Backup and recovery strategies
c. Incident recovery/remediation plans
d. Scripting
e. Remote access

An overview and initial setup of one or more of the following

a. Cloud App Security and Office 365 Advanced Threat Protection
b. Windows Defender ATP to enable endpoint protection
c. Azure Backup to allow for reliable recovery
d. Azure Site Recovery to provide an even more recent recovery point
e. Azure Advanced Threat Protection to identify nefarious behavior on servers

Assess (up to) three of your most critical servers and evaluate their protection against ransomware.

a. Current patches Macro File blocking
b. File Permissions Backups
c. Network shares Scripting
d. Least privileged access and user rights MFA
e. Software restriction policies Pass the hash protections

Trials are available for the licensing/software. Funding may be available for installation assistance.

Contact securecloud@enablingtechcorp.com

enablingtechnologies
Enabling Secure Productivity in the Cloud

Microsoft