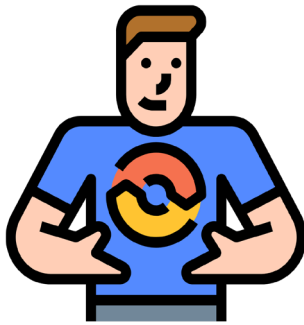


How Backup and Disaster Recovery Protects SMBs

Small and Medium Businesses (SMBs) usually invest less in cybersecurity, making them easier targets for cybercriminals. Close to 30% of businesses experience a cyberattack at least once per week.

The need for constant vigilance and defense against hackers has led many SMBs to complicate cybersecurity matters. Though the percentage of businesses that have adopted formal, business-wide incident response plans has increased from 18% in 2015 to 26% in 2020, the ability to contain an actual attack dropped by 13%.² This is because: (1) businesses do not consistently test threat-readiness of incident response plans and (2) many of them use too many security products that hamper the ability to identify and respond to a cyberattack.



It is here where a cyber resilience strategy can help organizations protect uptime and recover from incidents faster. Some people use the terms cybersecurity and cyber resilience simultaneously, but the meanings are different.

While cybersecurity primarily aims at blocking nefarious cyber players from attacking your network, cyber resilience is more about planning, defending, responding to and recovering quickly from a cyberattack. Endpoint protection, email security, network security, backup and data recovery, identity and access management and a host of other critical solutions together fuel a comprehensive cyber resilience strategy.

Arm Your Business with Cyber Resilience

The cyberthreat landscape is evolving at lightning speed and traditional security measures cannot keep up with it. Experts have predicted that a ransomware attack will occur every 11 seconds in 2021.³ The only way forward for businesses, including yours, is to draft a cyber resilience strategy that highlights ways to move forward in the face of a cyberattack.

Your business is cyber resilient when:



- You've implemented measures to guard against cyberattacks
- Proper risk control measures for data protection get deployed
- Hackers cannot severely disrupt business operation during or after an attack

The major components of a cyber resilience strategy are:

Threat protection

By deploying efficient attack surface management and risk management, you can easily take your business through the path of cyber resilience. Doing so helps you minimize first-party, third-party or fourth-party risks that arise because of data leaks, data breaches or misconfigurations. Additionally, assessment reports identify key risk areas that require attention.

Adaptability

Cybercriminals are shapeshifters who constantly change their devious tactics. Ensure your business can adapt to emerging cyberthreats.

Recoverability

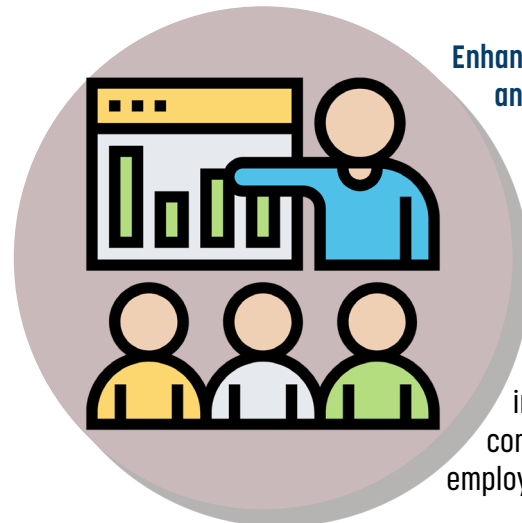
To quickly bounce back after a security incident, your business must have all the necessary infrastructure, including robust data backups. Conducting mock drills that let you understand the employee readiness to counter cyberattacks is also important.

Durability

Your IT team can improve the business' durability through constant system enhancements and upgrades. No matter what strategy the criminals use, prevent their actions from overwhelming you through shock and disruption.



5 Ways Cyber Resilience Protects SMBs



Enhances system security, work culture and internal processes

By implementing a cyber resilience approach within your business, you can easily design and develop strategies tailor-made for your existing IT infrastructure. Additionally, cyber resilience improves security within each internal process, so you can communicate desired behavior to employees.

Meets regulatory and insurance requirements

Cyber resilience helps keep your business out of regulatory radars by satisfactorily following all necessary criteria. Also, complying with regulations can be beneficial to your business for cyber insurance claims.



Reduces financial loss

The financial damage caused by a breach can be so severe that businesses go bankrupt or even close. Cyber resilience keeps threats in check, reducing the chances of business disruption as well as limiting financial liabilities.

Maintains business continuity

Cyber resilience ensures that operations are not significantly affected and business gets back to normal after a cyberattack.



Boosts company reputation

Having cyber resilience by your side gives you better control in the event of a successful cyberattack. It helps you block attacks, bounce back quickly if an incident happens and minimize the chaotic aftereffects of a breach. This improves your business reputation among partners and customers.



Employee Spotlight



How long have you worked in the Information Technology field?

I've worked the Information Technology field for over 20 years.

How long have you been a part of the Total Secure Technology Family?

I've been a part of the TST family for about 2 years.

Name one thing you love about your job.

I love working with my knowledgeable teammates to solve complex problems.

What do you like to do in your spare time?

I've recently become obsessed with disc golf, but backpacking will always be my passion.



CJ
Account Manager



Tech Times

IT Support and Technology News from Total Secure Technology, formerly Networking Solutions | July 2021
"As a business owner, you don't have time to waste on technical and operational issues. That's where we shine! Call us and put an end to your IT problems finally and forever!" – **Jon Cooper**, CEO |916.696.7200 | jcooper@totalsecuretech.com



Cyber Resilience

Backup and Disaster Recovery

Gift Card Giveaway

Employee Spotlight

About Total Secure Technology

Total Secure Technology, *formerly Networking Solutions*, is a trusted IT support team located in Sacramento assisting small-to-medium sized companies to deal with ongoing IT problems and Cybersecurity. For over 20 years we have brought our customers outstanding services, to learn more about how we wow our customers, call us for a free consultation.



TOTAL SECURE
TECHNOLOGY

950 Fulton Ave. Suite 200
Sacramento, CA 95825

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