

A comprehensive security recovery strategy includes

Mitigating the attack's impact — Rebuilding compromised — Restoring — Analyzing and learning operations — from the incident

Steps for advancing cybersecurity maturity

1 Incident containment
Disconnect affected systems from the network, disable compromised accounts and stop further harm.

2 System/device restoration

Rebuild compromised systems, reinstall software and apply security patches and updates.

Outilize AI/ML

Accelerate recovery by rapidly identifying affected systems and data and automating the restoration process from backups.

3 Data recovery

Restore data from backups or use specialized data recovery techniques to retrieve lost or encrypted files.

Post-recovery, evaluate the process to identify areas for

enhancement.

Incident response

Forensic analysis

Examine the attack's mechanics and the exploited vulnerabilities to prevent future incidents.

Cyber recovery is a team effort.

Professional services and partnerships

Cybersecurity partners offer valuable expertise and resources:

- Forensic analysis
- Breach cause identification
- Measures to avert future incidents

Learn more about implementing a comprehensive cybersecurity strategy.

Explore e-book