## STRATEGIES FOR

## MANAGING SUPPLY

## CHAIN RISKS

Supply chain breaches occur when attackers infiltrate our IT networks by gaining access through external partners or third-party vendors. Risks are higher than ever as more suppliers and vendors have access to sensitive data than ever before. Use this checklist to determine your vulnerabilities and mitigate supply chain attacks:

## MITIGATING SUPPLY CHAIN ATTACKS

IDENTIFY RISKS IN SUPPLY CHAIN HARDWARE \& SOFTWARE
obtaining hardware and software products from external
sources poses a conid derable risk sources poses a considerable risk. since companies cannot
build everything on their own, these risks are inevitable. Mare sure every device and software application is scanned and
 monitored to identify any potential risks.

SCREEN EXTERNAL VENDORS CAREFULLY
When choosing external and third-party vendors to work with
you, make sure they go through a stringent vetting process. they have additional partners, expand your vetting even
further.
(3) SEGMENT YOUR NETWORKS

By segmenting your networks, you can separate and limit access to specific vendors within specific ceppartments. Even
in case of a potential beach, vour risks can be contained in case of a potential breach, your risks can be conttine
within a certain segment without exposing the entire within a ce
network.

DEVELOP DEFENSES AGAINST POTENTIAL BREACHES
Understand that some breaches are inevitable. What plans do you have place in case a breach occurs? In addition to focusing on prevention, you also need to
limit risks arising from data loss.

OUTLINE WORKING AGREEMENTS CLEARLY

When working with third-party vendors, come up with a clear
agreement on the ressonsibilities they have towards your agreement on the responsibilities they have towards your
organization's cybersecurity. Both sides need to clarify expectations and follow securitiy best practices.

REVIEW AND AUDIT VENDORS REGULARLY
Screening vendors shouldn't be a one-time process. Conducting recurring reviews of vendors and their processes is essential to
see if there is a possibility of them introcuccing new vulnerabilities into your organization.

CREATE A SUPPLY CHAIN CONTINUITY STRATEGY
If unexpected demand leaves you in short supply, relaxing y your
supply standards or opting for altemative vendors could expos your system to new risks. Instead, create an approved vendor ris
is and build strong relationshiphs with tursted partners who will $o$ oc the extra mile even during discruptions.

