

# Simplified Cloud Security for SMBs

How Tripwire Configuration Manager Provides Worry-Free Security

## Highlights

Tripwire Configuration Manager is a SaaS solution that gives you a dashboard view of the security status of all your cloud accounts and storage in one place, showing you which risks are the highest priority.

**As an IT manager for a small to mid-sized business, you are a jack of all trades. You install and maintain your organization's technology, help individuals troubleshoot their personal devices, and on top of all that, you need to ensure your organization and its data are protected. Keeping your organization secure and in compliance can seem like a daunting and time-consuming task, but Tripwire can simplify this effort for you.**

Tripwire is a leader in the cybersecurity space and has spent the last 20 years developing configuration management technology. Tripwire has now brought this technology to the cloud for AWS (Amazon Web Services), GCP (Google Cloud Platform), and Microsoft Azure. Misconfigurations are a leading cause of data breaches in the cloud. Tripwire® Configuration Manager automatically detects these misconfigurations that could be exposing your data to malicious actors, and will remediate them for you or show you how to do so yourself. You don't need to worry about your cloud security—we'll handle it for you.

## Cloud Security for Smaller Businesses

The cloud continues to be an increasingly popular way to store data and information. In fact, 75% of small and mid-sized businesses have at least part of their IT infrastructure in the cloud<sup>1</sup>. As organizations are quickly migrating to the cloud, it's important to make sure that your cloud accounts are configured correctly to ensure that your data and applications are kept secure.

While your cloud security provider will safeguard the cloud infrastructure you are utilizing, it's your responsibility to ensure that all of your company data

and processes added to the cloud are secure. Forty-three percent of cyber attacks target small businesses, often using automated hacking tools<sup>2</sup>. How your cloud accounts are configured directly determines how secure they are. Luckily, you can also protect your business from threats by using automation. Let Tripwire be your extra set of eyes and ears.

## What is Tripwire Configuration Manager?

Tripwire Configuration Manager is designed to monitor the configurations of your cloud accounts and data storage while saving you time. You have the option to automatically enforce secure configurations, or instead, be given step-by-step instructions to make corrections yourself. Additionally, non-compliant configurations are presented in order of risk priority, so you can address the most critical issues first.

Tripwire Configuration Manager ensures that your environment is protected by assessing your cloud account configurations against the industry standard Center for Internet Security (CIS) Foundations Benchmarks. These benchmarks define the best practices that every organization should follow to defend itself against cyber threats in cloud environments, whether using AWS, GCP, or Azure. Tripwire Configuration Manager removes the guesswork as to how to best harden your organization's security.

## How Does It Work?

Tripwire Configuration Manager shows you a prioritized list of risks across all of your cloud accounts in one consolidated dashboard—so you can get straight to remediating the most pressing issues first.

Tripwire Configuration Manager runs scheduled scans on your cloud environment, ensuring you are continuously in compliance. Even though an audit may only happen once a year, a cyberattack can happen at any time.

To ensure that your accounts and storage are configured correctly, Tripwire Configuration Manager can automatically detect misconfigurations and remediate them by switching them back to a known and trusted state. Alternatively, if you prefer to be more hands-on and resolve the misconfigurations yourself, the tool will provide you with detailed instructions—taking out the guesswork and saving you time.

Tripwire Configuration Manager is very quick to set up. Specify the cloud accounts you want to monitor, and Configuration Manager will immediately start scanning then report results back to you.

## Get Started Today

As organizations move to the cloud and cyberthreats are on the rise, it's more important than ever to take the precautions necessary to stay secure and compliant. Tripwire Configuration Manager makes this quick and easy. While you handle everything else going on in your busy workday, Tripwire will handle the security for you.

## 7 Day Free Trial

Ready to learn more? Try Tripwire Configuration Manager for free for seven days to get an immediate assessment of your cloud accounts' configuration security risks, and you'll be on your way to improved cloud security.

Visit [tripwire.me/TCM-FreeTrial](https://tripwire.me/TCM-FreeTrial)

## Did You Know...

Tripwire has more than 20 years of experience securing organizations' data—you can trust Tripwire's expertise and leverage it to your advantage with automated enforcement of the most important cloud controls. Tripwire looks out for you, so you can look out for everyone else.

CUSTOMER	Customer Data			
	Platform, Applications, Identity & Access Management			
	Operating System, Network & Firewall Configuration			
	Client-side data encryption & Data integrity authentication	Server-side Encryption (file system and/or data)	Networking traffic protection (encryption, integrity, identity)	
AWS	Software			
	Compute	Storage	Database	Networking
	Hardware/AWS Global Infrastructure			
	Regions	Availability Zones	Edge Locations	

In the AWS Shared Responsibility Model, the customer assumes responsibility and management of the guest operating system, other associated application software, and the configuration of the AWS-provided security group firewall.

## Sources

- 1 "2019 SMB It Security Report." Untangle, 13 Jan. 2020, [www.untangle.com/2019-smb-it-security-report/](http://www.untangle.com/2019-smb-it-security-report/)
- 2 "30 Surprising Small Business Cyber Security Statistics [2021]." Fundera, 16 Dec. 2019, [www.fundera.com/resources/small-business-cyber-security-statistics](http://www.fundera.com/resources/small-business-cyber-security-statistics)



Tripwire is the trusted leader for establishing a strong cybersecurity foundation. We protect the world's leading organizations against the most damaging cyberattacks, keeping pace with rapidly changing tech complexities to defend against ever-evolving threats for more than 20 years. On-site and in the cloud, our diverse portfolio of solutions find, monitor and mitigate risks to organizations' digital infrastructure—all without disrupting day-to-day operations or productivity. Think of us as the invisible line that keeps systems safe. **Learn more at [tripwire.com](http://tripwire.com)**

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