

Symantec Identity Security Solutions Overview



Why is Identity Security Important?

Compromised identities are the root cause of many data breaches:

- 51% of breaches are caused by malicious attacks.
- It takes an average of 279 days to identify and contain a breach.
- 74% of data breaches start with privileged credential abuse.
- Over 1.5 Billion credentials are available to hackers.
- Over 30 Billion credentials used in stuffing attacks.
- \$3.92 Million is the average cost of a data breach globally, \$8.19 Million in the US.

Get the most comprehensive and scalable identity security solution to help you protect and grow your business. Identities are under attack by cyber criminals hoping to exploit user access and privileges to do harm. Symantec Identity Security mitigates these attacks by enforcing granular policies to stop unauthorized access to sensitive resources and data.

The Most Comprehensive Protection

All users expect to have full access to their apps and data anytime, from any location, and from any device. However, the open perimeter provides even more opportunity for cyber criminals to attack your users. Symantec Identity Security delivers a layered, defense-in-depth identity and access management platform that helps you implement a zero-trust model while making it easy for your customers to do business with you.

Our Identity Security solutions protect your organization by positively identifying legitimate users, providing seamless access to applications, enforcing granular security policies to stop unauthorized access to sensitive resources, and governing these access entitlements on an ongoing basis to ensure least-privileged posture. Symantec Identity Security protects identities and access across the hybrid environment while reducing the cost of operations with scalability and performance.

Figure 1: Identity Security Overview



Solution Brief

Key Capabilities

Achieve Unparalleled Scalability

Symantec Identity Security is built for your demanding workloads. Whether it's millions of users, hundreds of applications, or billions of devices or transactions, our solution ensures that you maintain performance at scale while minimizing the cost of deployment and operation.

Deploy Critical Use Cases Quickly

Symantec Identity Security can help you launch new applications and increase your capacity no matter how complex your environment so that you can respond to the pressures of your business in real time.

Implement Comprehensive Zero Trust for People

Symantec Identity Security positively identifies and validates users before granting them access to corporate resources and data, continuously monitors their activity, and can initiate mitigating actions if unusual behavior is detected.

Support Evolving Compliance Requirements

Symantec Identity Security provides continuous authentication, manages and records privileged account activity, ensures that least privilege is enforced, and delivers audit trails and reporting so that you can comply with mandates such as GDPR, PSD2, and CCPA (California Consumer Privacy Act).

Market Awards

- Overall Leader in KuppingerCole Leadership Compass: Privileged Access Management 2020
- Overall Leader in KuppingerCole Leadership Compass: Identity Governance and Administration 2020
- Overall Leader in KuppingerCole Leadership Compass: Fraud Reduction Intelligence platforms 2020
- Overall Leader in KuppingerCole Leadership Compass: Access Management and Federation
- Leader in Gartner Magic Quadrant for Privileged Access Management 2018

Customer Insights

Symantec Identity Security Portfolio continues to get rave reviews and multiple awards for industry leadership, performance, and efficacy.

"The most valuable feature is that SiteMinder is a rock-solid enterprise solution. It's the de facto standard. It works!"

– Security Architect, Financial Services Company

"With Symantec PAM we have saved hundreds of hours in deployment and integration costs, compared to other solutions."

– Enterprise Architect, Fortune 500 Company

"As far as software goes, SiteMinder is as close to the energizer bunny as it gets."

– Information Security Analyst, Financial Services Company

"We selected Symantec PAM because of the initial ease of implementation. We did a PoC and had the appliances set up in less than a day."

– InfoSec Manager, Fortune 50 Company "SiteMinder simply does exactly what CA (now Broadcom) says it can do and that is to provide a solid, reliable, robust solution for Web Access Control, Identity Federation, Single Sign-On."

– IT Support Specialist, Finance Industry

Solution Brief

A Look at the Portfolio

Symantec Identity Security Portfolio includes all of the capabilities you need to manage and control identities and access to apps, data and infrastructure and is the only solution that allows you to scale to the size and performance required of your user community.

Symantec Identity Governance and Administration

- Easy-to-use, businessoriented interface
- Automated provisioning and deprovisioning of entitlements
- Self-service portal reduces burden on help desk
- Virtual appliance form factor, reduces time-to-value and services costs

Symantec Privileged Access Management

- Control, monitor, and record privileged user activity across all environments
- Quick to deploy, easy to maintain
- Can process and record significantly more simultaneous requests than the competition
- Both network-based and agent-based architectures for flexibility

Symantec SiteMinder

- Applies the appropriate authentication mechanism to positively identify users
- Provides single signon (SSO) and identity federation
- Enforces granular security policies
- Continuously monitors and manages the entire user session

Symantec VIP

- Cloud service built to support millions of users
- Integrated with all of Symantec security solutions
- Assesses risk based on device identification, geolocation, and user behavior
- Wide range of multi-factor authentication methods: Push, Risk-Based, SMS, Biometrics, Hard Tokens

A Critical Component of the Symantec ICD Framework

Symantec Identity Security is one of the four core components of the Symantec Integrated Cyber Defense (ICD) framework. With Identity Security, Information Security, Endpoint Security, and Network Security solutions, Symantec ICD safeguards your business assets, while taking advantage of a platform that shares threat intelligence to all Symantec customers. Any discovered threat intelligence is shared between solutions in the Integrated Cyber Defense Exchange (ICDx) and with third parties for collaborative integrations across security products. Additionally, organizations can deliver integrated, multi-vector security workflows that substantially reduce risk or improve efficiency.

The Symantec ICD Platform unifies products, services, and partners to drive down the cost and complexity of cyber security, while protecting enterprises against sophisticated threats. ICD combines information protection, threat protection, identity and access management, compliance and other advanced services, powered by shared intelligence and automation across endpoints, networks, applications, and clouds.



To learn more about these solutions and the Identity Security portfolio, go to Identity Security or reach out to your Broadcom Sales Representative.



For product information and a complete list of distributors, visit our website at: broadcom.com Copyright © 2020 Broadcom. All Rights Reserved. The term "Broadcom" refers to Broadcom Inc. and/or its subsidiaries. Broadcom, the pulse logo, Connecting everything, and Symantec are among the trademarks of Broadcom. SED-SIS-ICD-SB100 May 8, 2020

Figure 2: ICD Framework Overview