



## Product Brief

### Key Features

- **Cloud Infrastructure:** Secure, reliable, and scalable authentication service that protects sensitive corporate resources without the need to deploy on-premises hardware.
- **User Self Service:** Intuitive credential provisioning portal for end users that reduces helpdesk and administrator costs. Secure onboarding requires that users authenticate their identity before they are allowed to register their device.
- **Open Standards Support:** Integrate with popular VPNs, cloud and web apps, and user directories with popular standards like SAML and RADIUS.
- **Multi-Factor Authentication:** Protect against compromised passwords with a broad range of authenticators such as Push, SMS or Voice OTP, FIDO U2F, and Fingerprint Biometric.
- **Risk-Based Authentication:** Leverage device and user behavior profiling to block risky login attempts without changing the legitimate user's login experience.
- **Device Hygiene Check:** Deny access to compromised devices before they can attempt authentication to your network, and track advanced and persistent threats.
- **Single Sign On:** Offer a seamless, single access point to cloud and on-premises applications with VIP Access Manager included in the VIP service.

# Symantec VIP

## Protecting User and Device Access to Networks, Cloud and Web Applications, and Data Files

### Overview

In the world of BYO devices and remote access, organizations need a security solution that can address the growing attack surface. The number of new mobile malware variants increased by 54% percent in 2017, as compared to 2016.<sup>1</sup> Traditional identity and authentication solutions are no longer sufficient enough to protect against emerging mobile threats.

Symantec VIP is a leading user-friendly, cloud-based, strong authentication service that provides secure access to sensitive data and applications anytime, anywhere, from any device enabling a critical piece of your Zero Trust security strategy.

### Benefits

#### Lower Total Cost of Ownership

Symantec VIP offers VIP service with all the aforementioned features in one flat, all-inclusive pricing. No premium tiers, no a-la-cart add-ons, no upfront costs. We believe your organization deserves the top-of-the-line security features to protect against malicious actors because your information is just as important as anyone else's.

With an easy cloud-based deployment, you no longer need to maintain costly on-premises hardware. Support and SMS/Voice credits are included in one per user or transaction subscription pricing. With no hidden costs, organizations will have completely transparency on their total cost of ownership (TCO).

#### Easy-to-Use

We built our solution to optimize the end-user experience, encouraging high user adoption and better security. Tailor your use of strong authentication to balance convenience, cost, and security. Symantec VIP's array of authentication options allow you to select the right authentication approach to deliver protection for a variety of users and use cases. Whether it is a U2F hardware token, a push notification, a fingerprint biometric, or a risk-based authentication, organizations have a broad range of authenticators to choose from to fit their business needs.

#### Scalable and Reliable

The world's largest organizations rely on VIP to deliver strong authentication to protect their network and applications. With a proven track record of success, VIP's cloud-based infrastructure delivers scalability and reliability to enable your organization to support millions of users. Symantec is the world's largest cybersecurity company supporting millions of customers around the world. We believe in investing in innovation with cutting-edge integrations with the rest of Symantec security products. With a volatile authentication market, you can expect that Symantec will be there for you as a trusted security partner long after the competition is gone.

## Key Features (cont.)

- **Cloud Session Protection:** Protect against risky behavior even after application login with an integration with Symantec CloudSOC.
- **Encrypted Data Access:** Require strong authentication before a user can access sensitive data files with an integration with Symantec Information Centric Security.
- **Global Intelligence Network:** Delivers threat information, content classification, and threat-blocking capabilities.
- **Reporting Capabilities:** Gain actionable insight by viewing activity logs that can be consumed standalone or easily sent to third party analytics platforms.

## Deployment Scenarios

### Employee Access to Your Network and Applications

Symantec VIP enables enterprises to deliver secure access to corporate networks and applications from anywhere in the world providing:

- Improved productivity: User-friendly authentication options enable users to access corporate apps and data to work anywhere, anytime.
- Better insight: Deliver time-critical information to increase business agility and responsiveness.

### Business Partner Access to Enterprise Extranets

Symantec VIP enables companies to securely collaborate with partners while guarding against unauthorized access to sensitive intellectual property, enabling:

- Accelerated time to market: Reduce the time required to leverage partners and their capabilities.
- Increased trust: Partners are more willing to share sensitive information when they know it's protected.

### Consumer Access to Your Web and Mobile Portals

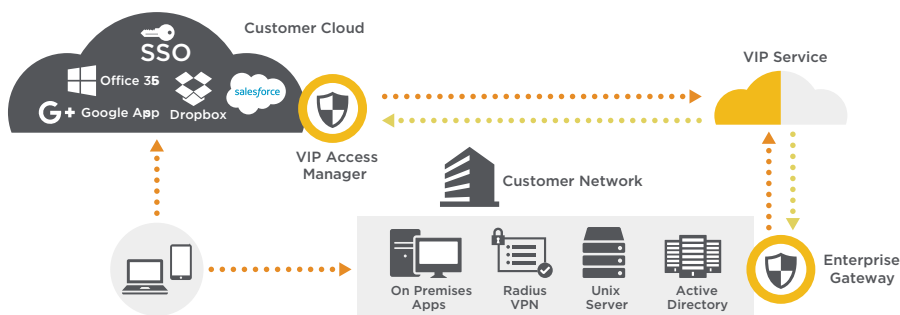
Businesses can leverage Symantec VIP strong authentication to help protect consumer-facing mobile and web applications, resulting in:

- Increased customer confidence: Keep your company reputation strong by making your customers feel secure when transacting with your organization.
- Reduced Fraud Costs: User-friendly options increase adoption of authentication and reduce the risk of fraud.

Figure 1: Authenticators



Figure 2: Symantec VIP Architecture



1: Symantec Internet Security Threat Report, March 2018