

Symantec™ VIP Access for Mobile

Data Sheet: Authentication

Overview

Now you can offer your customers the ultimate in convenience and security with Symantec™ VIP Access for Mobile. Building on the comprehensive Symantec™ Validation and ID Protection Service (VIP), VIP Access for Mobile enables consumers to enjoy a secure online experience with the convenience of using their mobile phone as a credential. Consumers obtain a one-time password (OTP) via their mobile phone for two-factor authentication (2FA) on VIP network members' sites.

Leveraging the ubiquitous mobile phone

Enabling the mobile phone to authenticate identity for online transactions benefits both consumers and businesses. For consumers, VIP Access for Mobile eliminates the need to carry an extra device and extends the versatility and usefulness of their mobile phone. For businesses, it offers the most cost-effective format for issuing credentials and protecting against online fraud.



Figure 1: The VIP Access for Mobile application

Easy to deploy and use

VIP Access for Mobile enables consumers to obtain an OTP via their mobile phone for 2FA on VIP network members' sites. The VIP Access for Mobile credential application is resident on the mobile phone, circumventing latency, extra charges, and cell phone coverage limitations.

VIP Access for Mobile includes:

- Support for popular phone models
- Mobile application matched to handset capabilities
- Credential applications for both Smart Phones and J2ME™-supported phones
- Easy deployment, with over-the-air download

VIP Access for Mobile complements VIP's support for SMS OTP to deliver complete mobile credential flexibility.

Key business benefits

- **Easy to deploy:** Over-the-air download
- **Cost-effective:** No purchase or distribution costs for mobile credentials; lower cost of entry for implementing 2FA
- **Readily adoptable:** Convenient, easy to use, and provides increased security for online transactions
- **Differentiates your offering:** Puts safety and security of customers first, a distinct advantage in marketing online services
- **Standards-based:** Compliant with Initiative for Open Authentication (OATH) reference architecture and other open standards; no vendor "lock-in" for authentication credentials

Cost-effective for issuing companies

Mobile credentials from Symantec lowers the cost of entry for businesses considering 2FA for their customers' transactions. Unlike tokens or other form factors, there's no cost or effort to purchase and ship mobile credentials.

Secure credential initiation

Following application delivery, a one-time, Secure Sockets Layer (SSL) secured connection is used to download a credential seed and VIP-enable the device. VIP Access for Mobile offers flexible seed security, from standard (obscured in application memory) to maximum (trusted, hardened hardware).

More Information

Visit our website

<http://enterprise.symantec.com>

To speak with a Product Specialist in the U.S.

Call toll-free 1 (800) 745 6054

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our website.

About Symantec

Symantec is a global leader in providing security, storage, and systems management solutions to help consumers and organizations secure and manage their information-driven world. Our software and services protect against more risks at more points, more completely and efficiently, enabling confidence wherever information is used or stored. Headquartered in Mountain View, Calif., Symantec has operations in 40 countries. More information is available at www.symantec.com.

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Key consumer benefits

- **Convenient:** No need to carry an extra device or other form of credential
- **Easy to use:** Runs anywhere, anytime on nearly all mobile phones, even in areas with no cell phone coverage
- **Greater protection:** Offers 2FA, a giant leap forward in consumer security for preventing online fraud
- **Valid at any VIP member site:** Can be used as a credential at any participating VIP member's Website; eliminates multiple credentials for multiple sites