

# FortiToken<sup>™</sup> Mobile

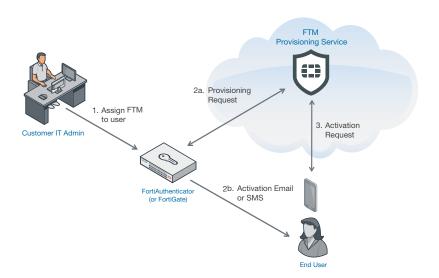
One-Time Password Application with Push Notification

FortiToken Mobile is an OATH compliant One-Time Password (OTP) generator application for the mobile device supporting both time (TOTP) and event (HOTP) based tokens.



# Strong Authentication at your Fingertips

It is the client component of Fortinet's highly secure, simple to use and administer, and extremely cost effective two-factor solution for meeting your strong authentication needs. This application makes your Android, iOS and Windows mobile devices behave like a hardware-based OTP token without the hassles of having to carry yet another device. Push notification allows you to view login details on your mobile device to approve or deny with one tap.





#### FortiToken Mobile Advantages

- Unique token provisioning service via FortiGuard™ minimizes provisioning overhead and ensures maximum seed security
- Perpetual token license and unlimited device transfers eliminates annual subscription fees
- Scalable solution leveraging existing end-user devices offers low entry cost and TCO
- Reduces costs and complexity by using your existing FortiGate as the two-factor authentication server
- Zero footprint solution

## **HIGHLIGHTS**

## **Leverage Existing Fortinet Platforms**

Besides offering out-of-the-box interoperability with any time-based OATH compliant authentication server, such as the FortiAuthenticator™ from Fortinet, the FortiToken can also be used directly with the FortiGate® consolidated security platform, including High Availability configurations.

FortiGate has an integrated authentication server for validating the OTP as the second authentication factor for SSL VPN, IPsec VPN, Captive Portal and Administrative login, thereby eliminating the need for the external RADIUS server ordinarily required when implementing two-factor solutions.

# **Ultra-Secure Token Provisioning**

What makes this mobile OTP application superior to others on the market is that while being simple to use for the enduser, and easy to administer and provision for the system administrator, it is actually more secure than the conventional hard token. The token seeds are generated dynamically, minimizing online exposure. Binding the token to the device is enforced and the seeds are always encrypted at rest and in motion.

## **Privacy and Control**

FortiToken Mobile cannot change settings on your phone, take pictures or video, record or transmit audio, nor can it read or send emails. Further, it cannot see your browser history, and it requires your permission to send you notifications or to change any settings. And, FortiToken Mobile cannot remotely wipe your phone. Any visibility FortiToken Mobile requires is to verify your OS version to determine app version compatibility. While FortiToken Mobile cannot change any settings without your permission, the following permissions are relevant to FortiToken Mobile operations:

- Access to camera for scanning QR codes for easy token activation;
- TouchID/FaceID: used for app security, respectively;
- Access to the Internet for communication to activate tokens and receive push notifications;
- "Send Feedback by Email", to automatically populate the "Sender" field;
- Internally share files between applications to prepare an attachment to be sent by email for "Send Feedback by Email";
- FortiToken must keep the phone awake while it is upgrading the internal database to avoid data corruption.

#### FortiToken Main Features

- OATH time- and event-based OTP generator
- Login details pushed to phone for one-tap approval
- PIN/Fingerprint protected application
- Copy OTP to the clipboard
- OTP time interval display
- Serial Number display
- Token and app management
- Self-erase brute-force protection

# **Supported Platforms**

- iOS (iPhone, iPod Touch, iPad), Android, Windows Phone 8,
  8.1, Windows 10 and Windows Universal Platform
- WiFi-only devices supported (for over-the-air token activation)

2 www.fortinet.com

## ORDER INFORMATION

Product	SKU	Description
FortiToken Software License Key	FTM-ELIC-5	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 5 users. Electronic license certificate.
	FTM-ELIC-10	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 10 users. Electronic license certificate.
	FTM-ELIC-20	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 20 users. Electronic license certificate.
	FTM-ELIC-50	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 50 users. Electronic license certificate.
	FTM-ELIC-100	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 100 users. Electronic license certificate.
	FTM-ELIC-200	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 200 users. Electronic license certificate.
	FTM-ELIC-500	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 500 users. Electronic license certificate.
	FTM-ELIC-1000	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 1,000 users. Electronic license certificate.
	FTM-ELIC-2000	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 2,000 users. Electronic license certificate.
	FTM-ELIC-5000	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 5,000 users. Electronic license certificate.
	FTM-ELIC-10000	Software one-time password tokens for iOS, Android and Windows Phone mobile devices. Perpetual licenses for 10,000 users. Electronic license certificate.

FTM Redemption Certificate containing one license code for the number of token instances ordered will be issued. Enter license code into FortiGate or FortiAuthenticator to retrieve the tokens. Requires FortiOS 5.0 and up or FortiAuthenticator 1.4 and up.



GLOBAL HEADQUARTERS Fortinet Inc. 899 KIFER ROAD Sunnyvale, CA 94086 United States Tel: +1.408.235.7700 www.fortinet.com/sales

EMEA SALES OFFICE 905 rue Albert Einstein 06560 Valbonne France Tel: +33.4.8987.0500

APAC SALES OFFICE 8 Temasek Boulevard #12-01 Suntec Tower Three Singapore 038988 Tel: +65.6395.2788

LATIN AMERICA SALES OFFICE Sawgrass Lakes Center 13450 W. Sunrise Blvd., Suite 430 Sunrise, FL 33323 United States Tel: +1.954.368.9990

Copyright© 2018 Forfinet, Inc. All rights reserved. Forficate®, Forficate®, Forficate® and Forficard®, and certain other marks are registered trademarks of Forfinet, Inc., in the U.S. and other jurisdictions, and other Forfinet names herein may also be registered and/or common law trademarks of Forfinet. All other product or company names may be trademarks of their respective owners. Performance and other mentions contained herein were attained in internal lab tests under ideal conditions, and actual performance and other results may vary. Network variables, different network environments and other conditions may affect performance results. Nothing herein represents any binding commitment by Forfinet, and Forfinet disclaims all warranties, whether express or implied, except to the extent Forfinet enters a binding written contract, signed by Forfinet's General Coursel, with a purple of the performance mentions and, in such binding written contract, signed by Forfinet's General Coursel, with a variant will be inferred to Profinet. For absolute clerify, any such warranty will be limited to performance mentions and in such binding written contract, signed by Forfinet. For absolute clerify, any such warranty will be limited to performance mentions and in such binding written contract, signed by Forfinet. For absolute clerify, any such warranty will be limited to performance mentions and in such binding written contract, signed by Forfinet. For absolute clerify, any such warranty will be limited to performance mentions and in such binding written contract, signed by Forfinet Seneral Coursel, with a warranty will be limited to entire the clerify, and such warranty will be limited to entire the clerify, and such warranty will be limited to entire the clerify, and such warranty will be limited to entire the clerify, and such warranty will be limited to entire the clerify, and such warranty will be limited to entire the clerify, and such warranty will be limited to entire the clerified product warranty will be limited to