SECURE AUTHENTICATION

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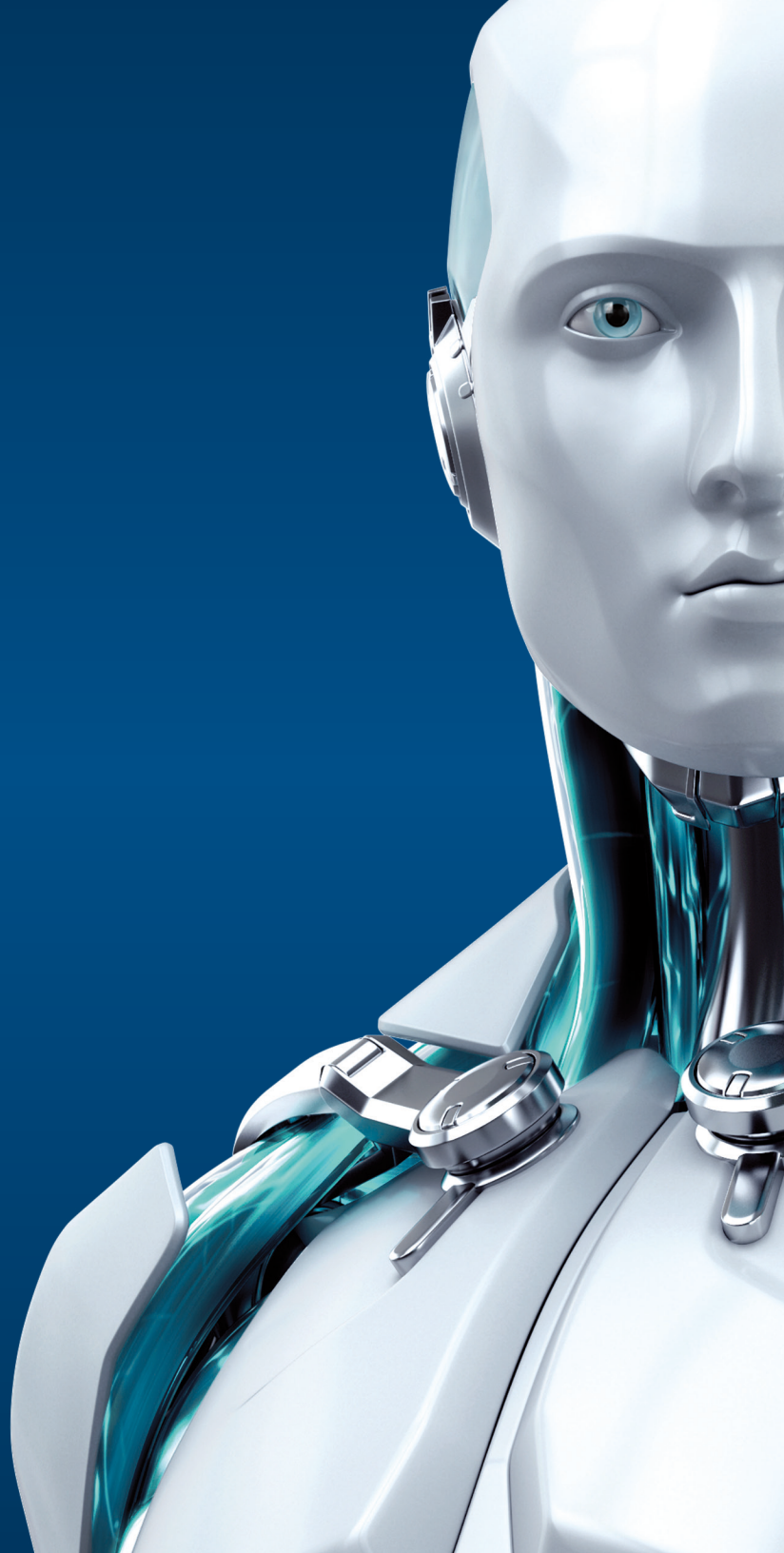

SECURE AUTHENTICATION

ESET Secure Authentication is a mobile-based, two-factor authentication system that adds an extra layer of security to company networks and data.

The solution consists of the server side and the client side—the latter comes in the form of a mobile app. The option to generate OTPs is not limited to the mobile app only—SMS messages or existing hardware tokens can also be used.

Ultra-strong authentication to protect network access and assets

You can use ESET Secure Authentication for:

- Accessing your company's VPN
- Remote Desktop Protocol
- Additional authentication for desktop login (signing in to an operating system)
- Web/cloud services via Microsoft ADFS 3.0, such as Office 365 and Google Apps
- Various Microsoft Web Apps, such as Outlook Web Access (OWA)
- Exchange Control Panel 2010 & Exchange Administrator Center 2013
- VMware Horizon View
- RADIUS-based services

ESET Secure Authentication also comes with an API to integrate it with your existing Active Directory-based authentication, as well as with an SDK that easily implements into any proprietary system.

Business benefits

- Helps prevent the risk of breaches with unique passwords for each access
- Protects from poor password practices
- Flexibility to define your own OTP delivery channel (e.g. your own SMS gateway)
- Saves costs—no additional hardware needed
- Easy to migrate to and use
- Supports existing hardware tokens to meet compliance requirements
- Also adds 2FA to your cloud applications, such as Office 365 or Google app

IT benefits

- API/SDK for easy integration into proprietary software and business tools
- App works without internet connection (once downloaded)
- Works with a broad range of VPN appliances
- Supports most types of mobile operating systems
- Global technical support in local languages
- Out-of-the-box solution
- Increases productivity and reduces unnecessary friction when accessing trusted sites, thanks to IP Whitelisting
- Tools for deployment and configuration in large user environment

Datasheet

Two-factor Authentication	Mobile-based, two-factor (2FA) one-time password (OTP) authentication for a higher level of security
	Native support for a broad range of platforms (see Supported platforms overview)
	Software only solution – no need to carry additional device or token
	Convenient for the mobile workforce
	Support for hardware tokens
Client Side (mobile app)	One-tap installation, simple and effective user interface
	Delivery of OTP via client application, SMS or hardware token
	OTP generation works independently of an available internet connection
	Compatible with any mobile phone supporting SMS messaging
	Supports a broad range of mobile operating systems
	PIN-protected access to prevent fraud in case of device theft or loss
	Serves multiple OTP zones, e.g. OWA access, VPN access, and others
	Apps available in these languages: English, German, Russian, French, Spanish, Slovak
Server Side	Out-of-the-box solution
	Easy double-click installation and setup
	Installer automatically recognizes OS and selects all suitable components
	Interactive installer, drop-in installation into ADFS
Custom Integration Options	In Active Directory environment, use either ESET Secure Authentication API or User Management API for easy integration into proprietary systems
	SDK allows for implementation for non-Active Directory users
Remote Management	Supports Microsoft Management Console (MMC)
	Active Directory integration
	ESET Secure Authentication extends Active Directory Users & Computers (ADUC plugin) with additional features to enable managing the users' two-factor authentication settings

Supported platforms overview

Remote Login Platforms	**Remote Desktop Protocol** **VPN Protection:** Barracuda, Cisco ASA, Citrix Access Gateway, Citrix NetScaler, Check Point Software, Cyberoam, F5 FirePass, Fortinet FortiGate, Juniper, Palo Alto, SonicWall	
Local Login Protection (Windows)	Windows 7 and later	Windows Server 2008 R2 and later
Active Directory Federation Services	Microsoft ADFS 3.0 (Windows Server 2012 R2)	
Supported VDI Platforms	VMware Horizon View	Citrix XenApp
Microsoft Web Applications	Microsoft Web Applications Outlook Web Access Microsoft Exchange 2010 Outlook Web App Exchange Control Panel Microsoft Exchange 2013 Outlook Web App Exchange Admin Center	Microsoft Dynamics CRM 2011, 2013, 2015 Microsoft SharePoint 2010, 2013 Microsoft Remote Desktop Web Access Microsoft Terminal Services Web Access Microsoft Remote Web Access
Custom Integration	ESET Secure Authentication easily integrates with your RADIUS-based services, as well as via the ESET Secure Authentication API or the User Management API to your existing Active Directory-based authentication. Non Active Directory customers with custom systems can use the easy-to-deploy SDK.	
Operating Systems (Server Side)	Windows Server 2003(32&64bit), 2003 R2 (32&64bit), 2008 (32&64bit), 2008 R2, 2012, 2012 R2 Windows Small Business Server 2008, 2011 Windows Server 2012 Essentials, 2012 R2 Essentials Management tools are also supported on client operating systems from Windows XP SP3 onwards, in both 32-bit and 64-bit versions.	
Mobile Phone Operating Systems (Client Side App)	iOS 4.3 or higher (iPhone) Android 2.1 or higher Windows Phone 7 or newer Windows Mobile 6	BlackBerry 4.3 to 7.1 and 10 and higher Symbian - all supporting J2ME All J2ME enabled phones