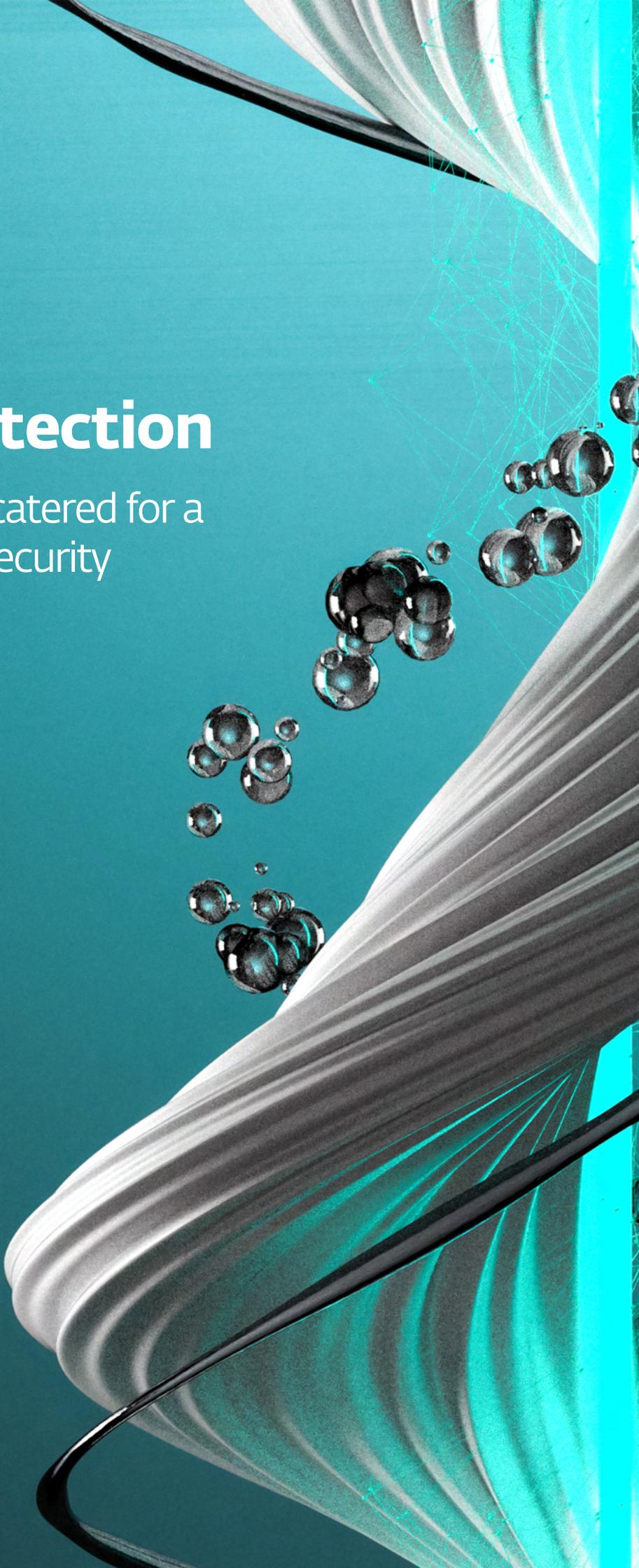# Ultimate Protection

Best-in-class security catered for a holistic suite of cloud security requirements

eset PROTECT COMPLETE

eset SECURE AUTHENTICATION

eset ENDPOINT ENCRYPTION

ESET® PROTECT COMPLETE

- Management Console
- Endpoint Protection
- File Server Security
- Advanced Threat Defense
- Full Disk Encryption
- Cloud Applications Protection
- Mail Security

Add an extra layer of protection to your Microsoft 365 cloud email, collaboration and storage or mail servers. Protect your company computers, laptops and mobiles with security products all managed via a cloud or on-prem management console. The solution includes advanced threat defense technology, preventing new, never-before-seen types of threats, and full disk encryption capability for enhanced data protection.

- Improved protection against ransomware and zero-day threats via cloud-based sandboxing technology.
- Helps comply with data regulation thanks to full disk encryption capabilities on Windows and macOS.
- Protection against disruption caused by email-based attacks and malware in Microsoft 365 cloud applications.
- Protection of your mail servers from malware, spam or phishing attacks.
- Easily accessible ESET PROTECT Cloud console improves TCO of security management.
- Single-pane-of-glass remote management for visibility to threats, users and quarantined items.
- Company endpoints and mobiles are protected via advanced multilayered technology, now with brute force attack protection.

Digital security on a tight budget? ESET PROTECT Complete On-Prem* is available with onsite deployment of the security management console.

*ESET Cloud Office Security is not included in on-premises solution.

ADVANCED THREAT DEFENSE WITH CLOUD SANDBOXING TO PREVENT RANSOMWARE

ESET LiveGuard Advanced provides proactive protection against new, never-before-seen threats, by executing all submitted suspicious samples in an isolated and powerful cloud sandbox environment, in order to evaluate their behavior using threat intelligence feeds, ESET's multiple internal tools for static and dynamic analysis, and reputation data.

- Advanced unpacking & scanning
- Cutting-edge machine learning
- In-depth behavioral analysis
- Cloud sandboxing
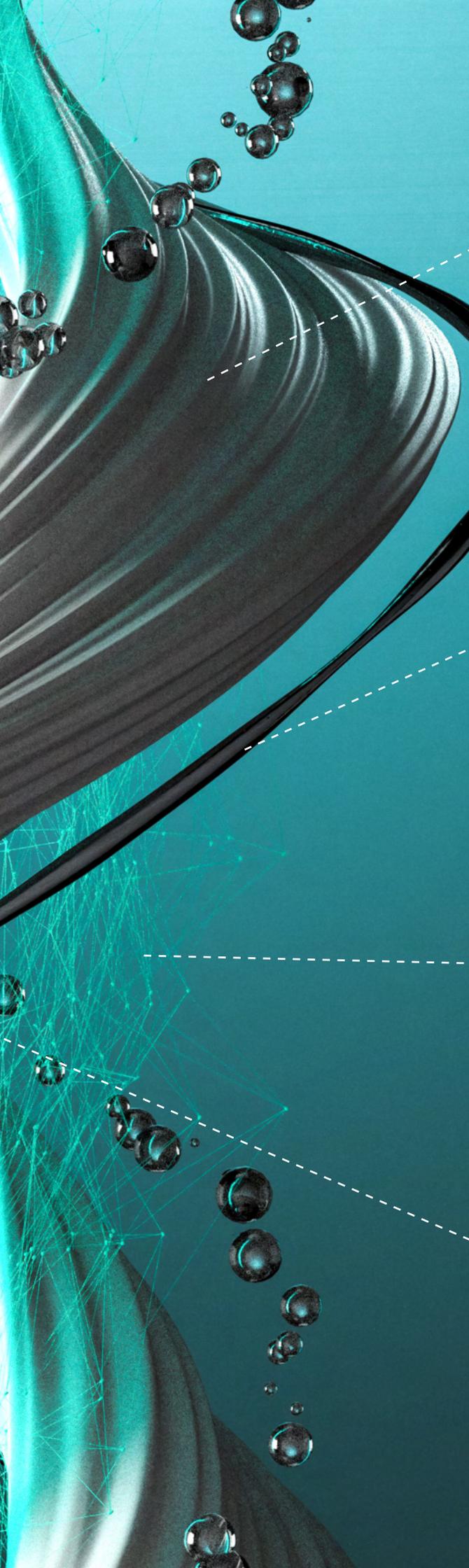
MULTILAYERED ENDPOINT PROTECTION INCLUDING FILE SERVER SECURITY

ESET Endpoint Security provides strong malware and exploit prevention and can detect malware before, during and after execution. Now it also features anti-password guessing technology.

ESET Server Security provides lightweight multilayered server protection, to ensure business continuity.

- Block targeted attacks
- Prevent data breaches
- Stop fileless attacks
- Detect advanced persistent threats

ADVANCED PROTECTION FOR EMAIL AND CLOUD COLLABORATION OR STORAGE

ESET Cloud Office Security provides advanced protection for Microsoft 365 applications by means of an easy-to-use cloud console. The combination of spam filtering, anti-malware scanning and anti-phishing helps to protect your company communication and cloud storage.

- Includes advanced threat defense capability with ultimate protection against new, never-before-seen threat types, especially ransomware.
- Visibility in detections and quarantine via anytime-accessible console.
- Automatic protection of new user mailboxes.
- Immediate notification when detection of malware occurs.

ESET Mail Security provides an additional layer of defense on server level to prevent spam and malware from ever reaching users' mailboxes.

POWERFUL ENCRYPTION MANAGED NATIVELY BY ESET PROTECT

ESET Full Disk Encryption is a feature native to the ESET PROTECT management console. It allows one-click deployment and encryption of data on connected Windows and Mac endpoints. ESET Full Disk Encryption significantly increases your organization's data security and helps you comply with data protection regulations.

- Manage encryption on Windows and macOS machines
- Encrypt system disks, partitions or entire drives
- Deploy, activate and encrypt devices in a single action

REMOTE MANAGEMENT CONSOLE

ESET PROTECT is a cloud-based or on-prem, multifunctional remote network security management tool for ESET business security products across all operating systems. It enables one-click security deployment and the cloud console gives you network visibility without the need to buy or maintain additional hardware, reducing total cost of ownership.

- Seamless setup and deployment
- Cloud deployment does not require additional hardware or software
- Single point of network security management
- Saves time with automated tasks

ESET
SECURE AUTHENTICATION

SIMPLY CHOOSE YOUR INTEGRATION METHOD

ESET Secure Authentication offers two integration modes - Active Directory integration for organizations using Windows domain, or standalone mode, which is suitable for those without it. Either way, setup and configuration is quick and easy, and the solution is managed via the solution's web console.

NO DEDICATED HARDWARE REQUIRED

All the costs of ESET Secure Authentication are built in as it requires no dedicated hardware. Simply install the solution on a server and start provisioning.

WORKS WITH EXISTING SMARTPHONES

No need for special tokens or devices for employees. ESET Secure Authentication works smoothly on all iOS and Android smartphones, and can integrate with the devices' biometrics (Touch ID, Face ID, Android fingerprint) for increased security and better user experience.

SETS UP IN 10 MINUTES

Many development hours were put into the creation of ESET Secure Authentication to ensure that setup is as easy as possible. We set out to create an application that a small business with no IT staff could set up and configure. Whether your business has five users or thousands of users, ESET Secure Authentication, due to its ability to provision multiple users at the same time, is quick and easy to set up.

FULL API AND SDK INCLUDED

For organizations that want to do even more with ESET Secure Authentication, we include a full-featured API, as well as SDK, that customers can utilize to extend MFA to the applications or platforms that they use even without a dedicated plugin.
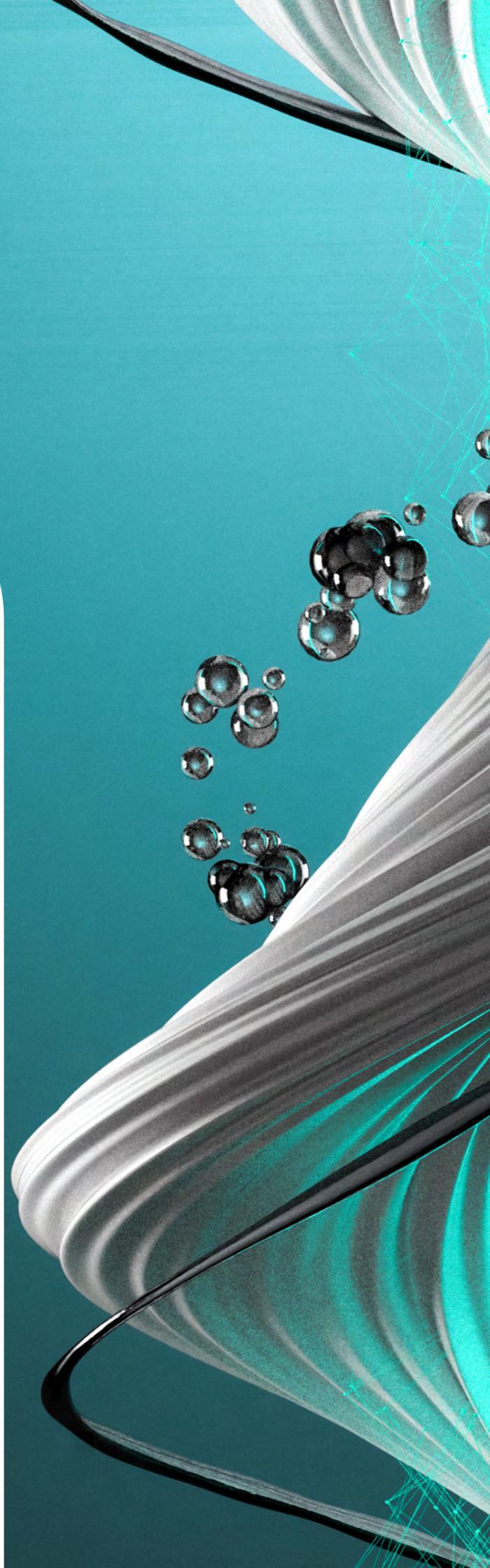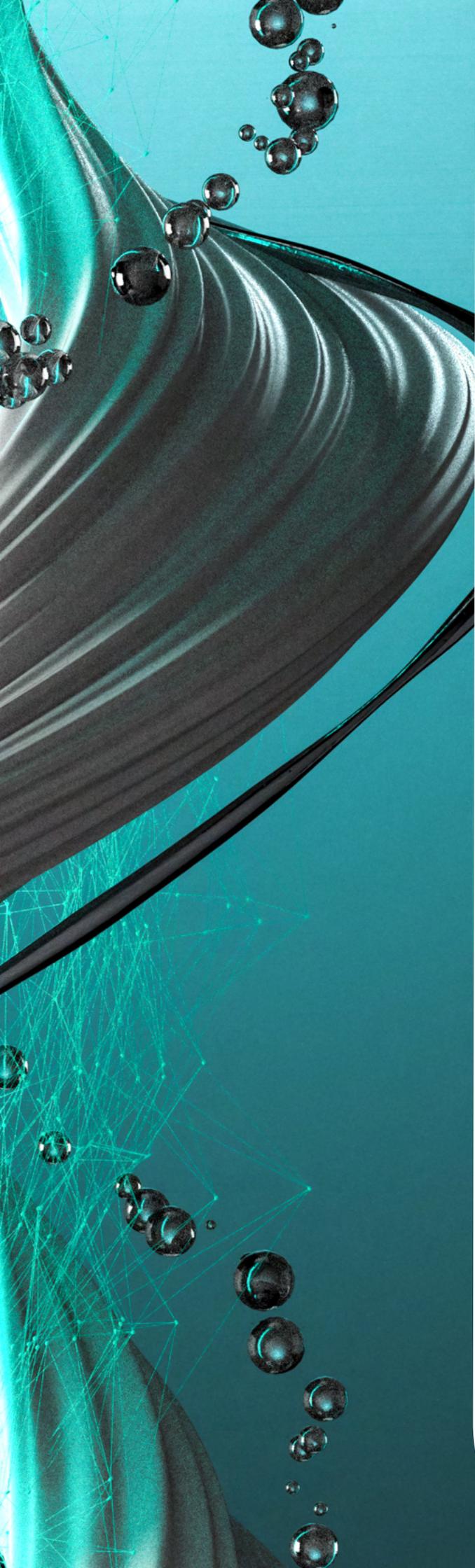
PUSH AUTHENTICATION

Lets you authenticate with a single tap, with no need to retype the one-time password. Works with iOS and Android smartphones.

OTHER WAYS TO AUTHENTICATE

ESET Secure Authentication supports mobile applications, push notifications, hard tokens and SMS for OTP delivery, as well as FIDO keys and custom methods.

MANAGEMENT FROM ONE PLACE

Via the ESET Secure Authentication web console. Integrates with Active Directory for easy management, or works standalone for organizations without a Windows domain.

PROTECTION SUPPORT

Virtual Private Networks (VPN), Remote Desktop Protocol (RDP), Outlook Web Access (OWA), VMware Horizon View and RADIUS-based services are all natively supported by ESET Secure Authentication.

ADDITIONAL OS PROTECTION

Additional authentication for desktop logins and privilege escalation are also protected by multi-factor authentication.

Supports Windows as well as macOS and Linux.

CLOUD SUPPORT

Add MFA to strengthen access to services such as Google Apps, Office 365, Dropbox, and many others. ESET supports integration via the SAML-2 authentication protocol used by major identity providers.

HARD TOKEN SUPPORT

Even though hard tokens are not required, all event-based HOTP tokens that are OATH-compliant are supported, as well as FIDO2 and FIDO U2F hardware keys.

SUPPORTED VDIS AND VPNS

VMware Horizon View, Citrix XenApp, Barracuda, Cisco ASA, Citrix Access Gateway, Citrix NetScaler, Check Point Software, Cyberoam, F5 FirePass, Fortinet FortiGate, Juniper, Palo Alto, SonicWall.

Support for custom integration with any RADIUS-based VPN.

ESET ENDPOINT ENCRYPTION

MANAGE DEVICES ANYWHERE

ESET Endpoint Encryption can manage devices anywhere in the world without requiring VPNs or any firewall exceptions. Management is handled by utilizing HTTPS internet connectivity via a proxy. This eliminates the need for risky incoming connections, making management of encryption safe and simple for businesses of all sizes. All client and server connections are SSL encrypted and all commands and data are endto-end AES or RSA encrypted.

ZERO IMPACT ON PRODUCTIVITY

The implementation of encryption is completely transparent for the users and requires no action on their part, increasing their compliance. No extra overhead is created for either IT departments or users, and there's no need for user training.

UNIQUE ENCRYPTION KEY SYSTEM

Using centrally managed, shared encryption keys avoids problems encountered by encryption solutions, which typically use either shared passwords or public keys. The system used by ESET Endpoint Encryption mirrors the way that physical keys are used to lock our houses, apartments, cars, etc. Staff already understand this concept, and it only needs explaining once. Coupled with a premium remote-management system, shared encryption keys are both highly secure and practical.

USER-PROOF REMOVABLE MEDIA

Management of removable media devices in a secure environment can sometimes be a hassle. ESET Endpoint Encryption protects drives of all sizes in seconds, creating an encrypted space which grows and shrinks as required. This means that any writable device is safe to use, user-owned devices are not locked for their private use, and whitelisting is not necessary. In addition, no shared passwords are required, which keeps it extremely simple for end-users and trouble-free for administrators.
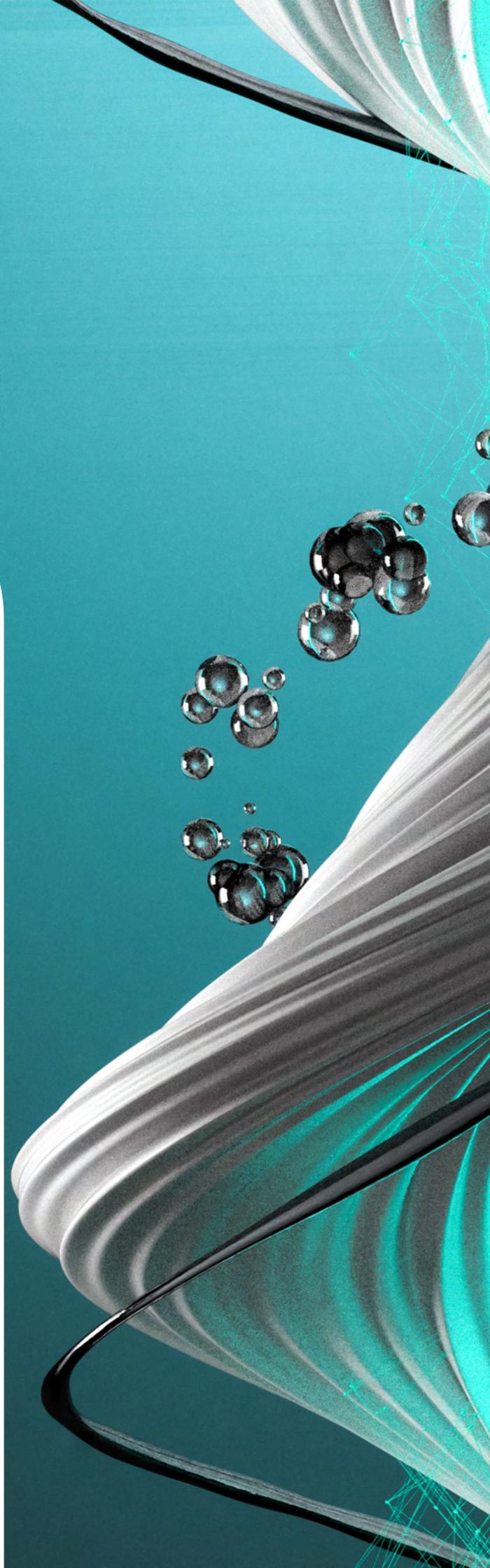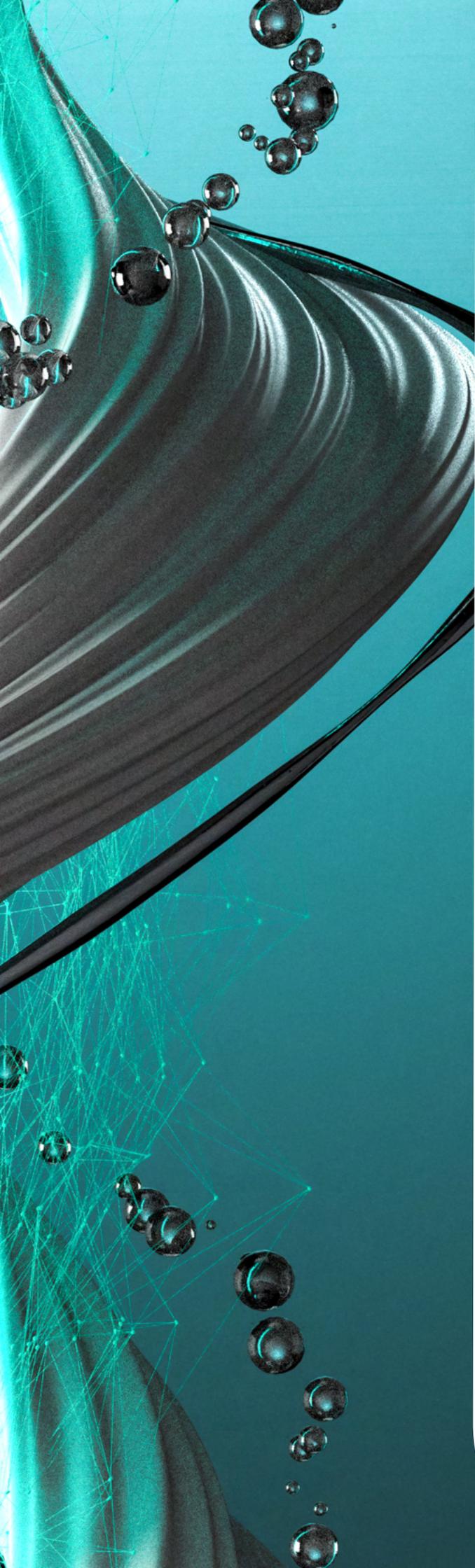
REMOTELY DISABLE DEVICES

More companies are moving to a mobile workforce where employees not only work at airports or at home but also at coffee shops. Due to this, businesses need peace of mind and the ability to remotely disable or lock out devices in case the device is lost or stolen. ESET Endpoint Encryption provides a simple way to do this without the use of open, incoming Firewall ports, VPN access and critically, without any user interaction. If connected to a WiFi network, the laptop can have encryption keys wiped and be locked from the Windows login screen, with status reported back silently.

ENCRYPTION TYPES SUPPORTED

Full disk encryption (FDE), file/folder encryption, USB encryption and email encryption are all supported features.

FULLY VALIDATED

ESET Endpoint Encryption is FIPS 140-2 validated with 256-bit AES encryption.

ALGORITHMS & STANDARDS

AES 256 bit, AES 128 bit, SHA 256 bit, SHA1 160 bit, RSA 1024 bit, Triple DES 112 bit, Blowfish 128 bit.

OS SUPPORT

Support for Microsoft® Windows® 10, 8, 8.1 including UEFI and GPT, 7, Vista, XP SP 3; Microsoft Windows Server 2003-2012; Apple iOS.

NO SPECIAL HARDWARE REQUIRED

TPM chips are optional but not required for using full disk encryption.

NO SERVER REQUIRED

ESET Endpoint Encryption requires no server to utilize, and can seamlessly support encryption for remote users.

ENCRYPT EMAIL & ATTACHMENTS

Easily send and receive encrypted emails and attachments through Outlook.

TEXT & CLIPBOARD ENCRYPTION

Encrypt all or part of a text window—web-browsers, database memo-fields or web-mail.

CENTRALIZED MANAGEMENT

Full control of licensing and software features, security policy and encryption keys.

VIRTUAL DISKS & ENCRYPTED ARCHIVES

Create a secure, encrypted volume on your PC or in another location or an encrypted copy of an entire directory tree and its files.

About ESET

For more than 30 years, ESET® has been developing industry-leading IT security software and services to deliver comprehensive, multilayered protection against cybersecurity threats for businesses and consumers worldwide.

ESET has long pioneered machine learning and cloud technologies that prevent, detect and respond to malware. ESET is a privately owned company that promotes scientific research and development worldwide.

ESET IN NUMBERS

1bn+
protected
internet users

400k+
business
customers

200+
countries &
territories

13
global R&D
centers

SOME OF OUR CUSTOMERS

MITSUBISHI MOTORS
Drive your Ambition

protected by ESET since 2017
more than 9,000 endpoints

Allianz
Suisse

protected by ESET since 2016
more than 4,000 mailboxes

Canon
Canon Marketing Japan Group

protected by ESET since 2016
more than 32,000 endpoints

ISP security partner since 2008
2 million customer base

COMMITTED TO THE HIGHEST INDUSTRY STANDARDS

AV comparatives
APPROVED
Business Security
DEC 2021

ESET received the Business Security APPROVED award from AV - Comparatives in the Business Security Test in December 2021.

G2
Leader
WINTER
2022

ESET consistently achieves top rankings on the global G2 user review platform and its solutions are appreciated by customers worldwide.

FORRESTER®

ESET solutions are regularly recognized by leading analyst firms, including in "The Forrester Tech Tide(TM): Zero Trust Threat Detection And Response, Q2 2021" as a sample vendor.

esET® Digital Security
Progress. Protected.