

## ANTI-MALWARE SDK

Protect your own company environment or increase the value of solutions your organization develops





# What is an anti-malware SDK?

ESET Anti-Malware Software Development Kit (SDK) is a toolbox for developers, which gives organizations the option to easily enhance the solutions and applications they use or develop with extra layers of protection or, in other words, to have anti-malware built-in for an even higher level of security.

Available for both Windows and Linux platforms, ESET Anti-Malware SDK provides leading multilayered protection for a wide range of applications and implementation scenarios. It gives you the flexibility to protect your environment from all types of malware, including threats for Windows, Mac, mobile malware and ransomware. The SDK comes with detailed documentation and variable licensing options for a wide range of use cases.

### **Use cases**

These are some of the ways you can use ESET Anti-Malware SDK for your benefit. Please note that these are just tips, and integration is not limited to these scenarios only.

#### ADD VALUE TO SOLUTIONS AND SERVICES YOU PROVIDE

Build products with excellent protection within. In order to stay competitive, or even gain a head start against your rivals, choose to enhance your products with ESET anti-malware. Based on the nature of the solution or service your organization provides, you can choose ESET Anti-Malware SDK functionality that works best for your product and that gives the most value to your customers.

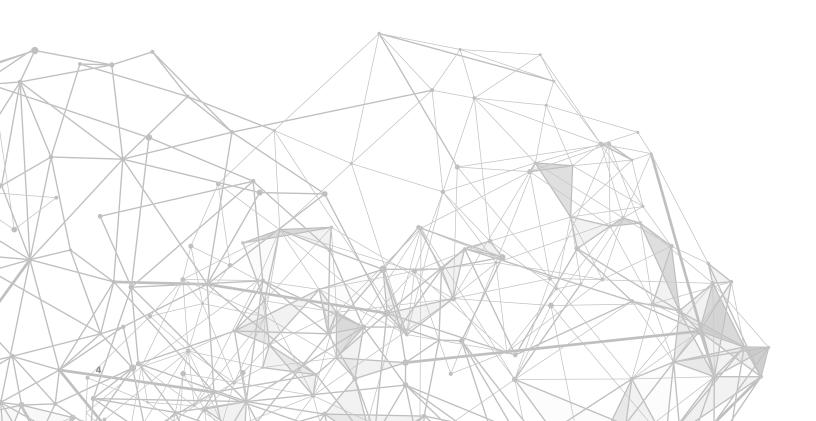
### INCREASE THE SECURITY OF YOUR OWN DATA

Implement anti-malware in your organization to keep your internal business data and other vital information secure 24/7.

The application options include UTMs, storage solutions, cloud applications, your organization's intranet, server infrastructure, but are practically endless.

#### IMPLEMENT IN OFFLINE ENVIRONMENTS

Many customers require that the solution works in an offline environment. Effective use of ESET anti-malware is ensured on multiple levels, in fact, the SDK has been optimized to implement smoothly in such environments. The operation of ESET Anti-Malware SDK is not dependent on internet connection, and detection updates can be delivered via alternative routes, for example by means of a custom update server mirror.







## The ESET difference

#### ADD LAYERS OF PROTECTION AGAINST THREATS

ESET Anti-Malware SDK was built on ESET's proven multilayered detection. All the components work together to create an impenetrable wall for all types of threats, be it phishing sites, ransomware, Trojans or keyloggers. The highly effective scanning engine covers multiple attack vectors, from malicious code attempting to infiltrate the system, to that found on the disk, the Master Boot Record (MBR) or that running in the memory.

#### **DNA DETECTIONS**

One of the protection layers, DNA Detections, identifies specific known malware samples, new variants of a known malware family, or even previously unseen or unknown malware which contains genes indicating malicious behavior.

#### **IN-PRODUCT SANDBOX**

Greatly improves detection by executing suspicious data in an in-product sandbox. Uses binary translations to keep sandboxing effective, yet lightweight.

#### **WORKS WITH WINDOWS AND LINUX**

Support for both Windows and Linux platforms is ensured. Includes native 64-bit engine.

#### ALSO DETECTS MOBILE AND MAC MALWARE

While the SDK works on Windows and Linux, the scanning engine also blocks mobile (Android, iOS) malware and threats targeting macOS, providing for a fully fledged cross-platform protection.

#### COMPLETE CONTROL

Your organization has full control over the implementation process and which functionality you decide to use. The solution offers a wide range of options, supported with extensive documentation and ESET engineers ready to assist you in case you need help.

#### **SCANS FILES AND BLOCKS OF DATA**

Analyzes hundreds of different file formats (executables, installers, scripts, archives, documents and bytecodes, as well as blocks of data) in order to accurately detect embedded malicious components.

#### **URL AND IP ADDRESS SCANNING**

ESET Anti-Malware SDK also provides URL and IP address scanning to identify and block phishing sites and addresses containing dangerous payload.

## Licensing options

You can choose the type of licensing that best suits the way your organization will utilize ESET Anti-Malware SDK. Our licensing options cover a large variety of needs.

FIXED TIME PERIOD	per day/month/year/multiple years
LICENSING PER SEATS	where applicable
SUBSCRIPTION MODEL	with monthly or even daily billing
ONLINE ACTIVATION	for online applications/solutions
OFFLINE ACTIVATION	for environments that do not have direct or regular network connection, or for completely isolated devices and networks
SUPPORT FOR RENEWALS / ADJUSTMENTS	SDK license can be renewed or remotely adjusted on the fly



## System requirements

#### **WINDOWS**

Windows Server 2016 (64-bit)

Windows Server 2012 R2 (64-bit)

Windows Server 2012 (64-bit)

Windows Server 2008 R2 (64-bit)

Windows Server 2008 (32- and 64-bit)

Windows Server 2003 (32- and 64-bit)

#### **LINUX**

Ubuntu LTS 16.04 (64-bit)

RedHat Enterprise Linux 7 (64-bit)

CentOS 7 (64-bit)

SUSE Linux Enterprise Server 12 (64-bit)

Debian 8 (64-bit)

#### **GET IN TOUCH**

For more information about ESET Anti-Malware SDK, contact your ESET representative.



## **About ESET**

ESET—a global player in information security—has been named as the only challenger in the 2018 Gartner Magic Quadrant for Endpoint Protection Platforms.\*

For more than 30 years, ESET has been developing industry-leading IT security software and services, delivering instant,

comprehensive protection against evolving cybersecurity threats for businesses and consumers worldwide.

ESET is privately owned. With no debts and no loans, we have the freedom to do what needs to be done for the ultimate protection of all our customers.

#### **ESET IN NUMBERS**

110M +

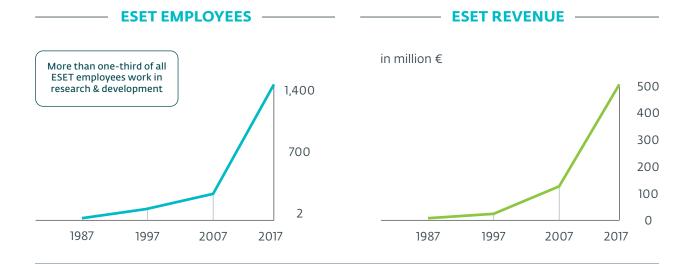
400K+

200+

13

users worldwide business customers countries & territories

global R&D centers



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#### **SOME OF OUR CUSTOMERS**

#### HONDA

GREENPEACE

protected by ESET since 2011

license prolonged 3 times and expanded 2 times

protected by ESET since 2008

license prolonged/expanded 10 times



protected by ESET since 2016

more than 14,000 endpoints



ISP security partner since 2008

2 million customer base

#### **SOME OF OUR TOP AWARDS**









"Given the good features for both anti-malware and manageability, and the global reach of customers and support, ESET should be on the short list for consideration in enterprise RFPs for anti-malware solutions."

KuppingerCole Leadership Compass
Enterprise Endpoint Security: Anti-Malware Solutions, 2018



