

# What is an **Anti-Malware SDK?**

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 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.

## 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

## 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 antimalware. 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 storage solutions, cloud applications, your organization's intranet, server infrastructure, but are practically endless.



## 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.



# Flexible subscription options

You can choose the type of subscription that best suits the way your organization will utilize ESET Anti-Malware SDK. Our options cover a large variety of needs, and can be easily adjusted.

FIXED TIME PERIOD	per day/month/year/multiple years
LICENSING PER SEAT	per device, endpoint, server, etc
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

## Get in touch

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



## This is ESET

#### Proactive defense. Minimize risks with prevention.

Stay one step ahead of known and emerging cyber threats with our AI-native, prevention-first approach. We combine the power of AI and human expertise to make protection easy and effective.

Experience best-in-class protection thanks to our in-house global cyber threat intelligence, compiled and examined for over 30 years, which drives our extensive R&D network led by industry-acclaimed researchers.

ESET PROTECT, our cloud-first XDR cybersecurity platform, combines next-gen prevention, detection, and proactive threat hunting capabilities with a broad variety of security services, including managed detection and response.

Our highly customizable solutions include local support and have minimal impact on performance, identify and neutralize known and emerging threats before they can be executed, support business continuity, and reduce the cost of implementation and management.

ESET protects your business so you can unlock the full potential of technology.

#### **ESET IN NUMBERS**

1bn+

protected internet users

400k+

business customers

200

countries and territories

12

global R&D centers

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



protected by ESET since 2017 more than 9,000 endpoints



protected by ESET since 2016 more than 4.000 mailboxes



protected by ESET since 2016 more than 32,000 endpoints



ISP security partner since 2008 2 million customer base

#### **RECOGNITION**



ESET is a consistent **top-performer in independent tests** by AV-Comparatives
and achieves best detection rates with no
or minimal false positives.



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



ESET is **recognized** as a **Market Leader** and an Overall Leader in MDR, according to the KuppingerCole Leadership Compass 2023.