TRUSTLOOK PRODUCTS

Trustlook SECURE[ai] is a fully customizable security engine suite that can be embedded in multiple platforms. It is the perfect building block for security solution providers looking to integrate artificial intelligence. There are four product lines to choose from.

SECURE[ai] MOBILE

Trustlook SECURE[ai] Mobile is the ideal engine to power security features in mobile applications and devices.

- ▶ Easily integrates with any Android mobile app
- ▶ Lightweight SDK consumes only 60KB
- ▶ Modular architecture allows for ultimate customization

SECURE[ai] Mobile Defend
Mobile app SDK accesses cloud-based security services.

SECURE[ai] Mobile Prevent
Powered by a machine learning detection engine that blocks threats before they can cause damage.

SECURE[ai] Mobile Protect
Integrates Trustlook's proprietary Sentinel™ behavioral technology at the OS/ROM level to detect anomalous device behaviors.

SECURE[ai] IOT

From smart cars to critical industrial sensors, we help secure IoT devices and communications with the power of artificial intelligence.

- ▶ Works with any IoT device based on embedded Linux
- ▶ Provides deep integration at the OS/ROM level
- ▶ Real-time detection of suspicious device behaviors across IoT devices

SECURE[ai] IoT Protect
Intgrates Trustlook's proprietary Sentinel™ behavioral technology at the OS/ROM level to detect anomalous device behaviors.

SECURE[ai] CORE

Firewall vendors, Intrusion Prevention Systems (IPS), and network applicance makers benefit from SECURE[ai] Core's threat prevention capabilities.

- ▶ Prevents malicious apps from getting into a network
- ▶ Protects PC, Android and other network-connected platforms
- ▶ Easily integrates across a wide range of network infrastructure appliances

SECURE[ai] Core Prevent
Powered by a machine learning detection engine that blocks threats before they can cause damage.

SECURE[ai] SAAS

Trustlook provides cloud API services for app developers, app store owners and consumers that provide detailed insights into applications as well as information about worldwide security threats.

- ▶ Provides a score for a mobile application that indicates its risk
- ▶ Delivers rich insights on the contents of APK files
- ▶ Generates comprehensive threat intelligence from a large network of sensors worldwide

SECURE[ai] SaaS Insights
Provides detailed technical analysis reports on over 5 million Android applications.

SECURE[ai] SaaS Threat Intel
Global Threat Intelligence platform that gathers information from Trustlook's worldwide network of Android sensors.

TRUSTLOOK
www.trustlook.com

TRUSTLOOK

TRUSTLOOK SECURE[ai]

Security Technology Built on Artificial Intelligence

Trustlook SECURE[ai] revolutionizes cybersecurity with a suite of embeddable engines built on artificial intelligence technology that prevent and detect the most advanced threats, across multiple platforms.

Technology companies select Trustlook SECURE[ai] for its high performance, customization capability and ease of integration.

DISCOVER ALL THE BENEFITS OF
TRUSTLOOK SECURE[ai]

ADVANCED
AI SECURITY ENGINE

REAL-TIME THREAT DETECTION

Polymorphic malware, file-less attacks, and zero-day exploits are detected in real-time and prevented before an attack can occur. All powered by sophisticated artificial intelligence technology.

OFFLINE COVERAGE

Complete protection on the local host even when devices are not connected to the organization's network or to the Internet.

NON-STOP IMPROVEMENT

Continuous training on massive structured and unstructured data sets improves the engine detection effectiveness.

Trustlook SECURE[ai] prevents and detects threats using cutting-edge AI models trained continuously from massive data sets. The constant flow of data ensures that the system is adaptive and can immediately respond to the latest threats.

Advanced hackers constantly evade detection by exploiting new attack vectors. SECURE[ai] is designed to address the evolving threat landscape. Its adaptive **prevention** capabilities identify malicious code and block it from getting on the device, while its **detection** capabilities monitor anomalous behaviors in real time with on-device agents. Together, this layered approach blocks the majority of incoming threats, and stops malicious activity as it happens.

MULTI-LEVEL ARCHITECTURE

Trustlook SECURE[ai] employs a three-level architecture - in the cloud, on device, and inside chips - to ensure redundancy and the best protection.

CROSS-PLATFORM

SECURE[ai] offers protection on multiple platforms such as Android, PC, Linux-based network appliances, firewalls and IoT devices.

PREVENTION

Code-level analysis of EXE, DLL, ELF, and APK files stops malicious attacks before they run.

DETECTION

Behavior analyzer continuously monitors actions of applications, devices and networks for malicious activity.

EASY DEPLOYMENT

There are no signature updates or scan schedules needed, making integration fast and simple.

LOW RESOURCE USAGE

SECURE[ai] uses less than 1% CPU with a small memory footprint. Our solution reclaims valuable system resources and extends the life of existing hardware.

SUPERIOR ACCURACY

Sophisticated machine learning algorithms deliver high accuracy while minimizing false positives.

STATIC ANALYSIS

DYNAMIC ANALYSIS

EXE
CODE LEVEL ANALYSIS
DLL   ELF
FILE FINGERPRINTING

DEEP RUNTIME AUDIT
SYSTEM CALLS
NETWORK TRAFFIC
FILE ACCESS