

Sorb Cloud:

- 99.999% service availability
- 100% known virus protection
- Zero Day Protection

SorbSecurity Cloud Sandbox(SCS) Features:

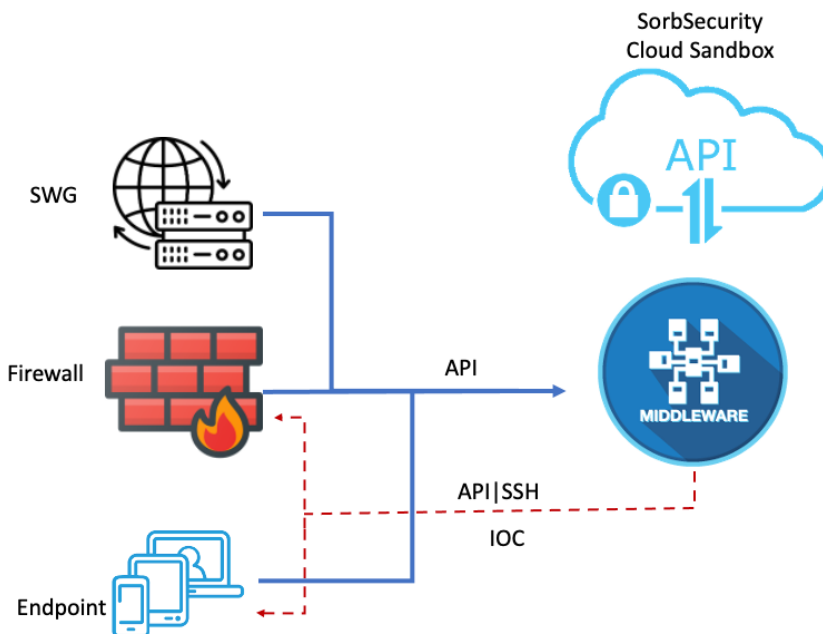
- AI-Powered Sandbox Malware Analysis
- Automated Breach Protection
- Easy Deployment and Integration
- Enrich API
- Detailed Reporting and Format
- Scalable to support even the largest organizations

SorbSecurity Cloud Sandbox(SCS) Benefits:

- Simple and Powerful
- Gain detailed context on analyzed threats
- Reduce TCO with cloud-based architecture
- Integrate seamlessly to enrich custom applications and existing security tools

Threat Protection and Prevention

Effective threat protection starts with the efficient and accurate detection. SCS uses multiple layers of leading dynamic behavior driven analysis technology to detect challenging threats



FEATURE SUMMARY

ADVANCED THREAT PROTECTION

Inspection of new threats including ransomware and password protected malware mitigation

Machine Learning (ML) powered Static Code analysis identifying possible threats within non-running code

Virtual OS Sandbox

- ML-powered behavioural analysis constantly learning new malware and ransomware techniques
- Concurrent instances
- OS type supported. Windows and Android
- Anti-evasion techniques. Sleep calls, process, registry queries, and more
- Callback Detection. Malicious URL visit, botnet C&C communication, and attacker traffic from activated malware
- Download Capture packets, Original File, Tracer log, and Screenshot
- Sandbox Interactive Mode
- Recording of malware interaction

Heuristic/ Pattern/ Reputation-based Analysis

Intelligent Adaptive Scan Profile that optimizes sandbox resources based on submissions

File Type Support

.7z, .ace, .apk, .arj, .bat, .bz2, .cab, .cmd, .dll
.doc, .docm, .docx, .dot, .dotm, .dotx, .eml, .elf, .exe
.htm, html, .iqy, .iso, .jar, .js, .kgb, .lnk, .lzh, Mach-O
.msi, .pdf, .pot, .potm, .potx, .ppam
.pps, .ppsm, .ppsx, .ppt, .pptm, .pptx, .ps1
.rar, .rtf, .sldm, .sldx, .swf, .tar, .tgz, .upx, .rl, .vbs
WEBLink, .wsf, .xlam, .xls, .xlsb, .xlsm, .xlsx, .xlt, .xltm
.xltx, .xz, .z, .zip, .gz

Isolate VM image traffic from system traffic

Scan embedded URLs inside document files

Integrate with third-party Yara rules

Files checksum whitelist and blacklist option

URLs submission for scan and query from emails and files

SYSTEM INTEGRATION

Dynamic Threat DB Update.

- Periodically push dynamic DB to registered entities
- File checksum and malicious URL DB

JSON API to automate uploading samples and downloading actionable malware indicators to remediate

NETWORKING / DEPLOYMENT

Large file support (e.g. ISO images, Network Shared Folders)

High-availability clustering support

ADMINISTRATION

Supports GUI and CLI configurations(On-Premise)

Multiple administrator account creation

Frequent signature auto-updates

Automatic check and download of new VM images

VM status monitoring(On-Premise)

Supports single page upload of any licenses

Alert System for system health check



SorbSecurity

For more information on SCS, please email us at sales@sorbsecurity.com

Sorb Security PTE. LTD. is dedicated to comprehensive content security and advanced threat intelligence driven by deep threat behavior analysis, interactive threat analysis platform, big data, and machine learning. We cover Email Security, Web security, as well as End point security with flexible deployment options. With forward-looking design concepts and cutting-edge technology visions, Sorb Security develops innovating security solutions for business partners and customers.

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