



KORUGAN **VM**

Unified Threat Management

“Our vision is simple, to Create Trust Online”

KORUGAN VM delivers all inclusive security services for organizations to easily control their network security while lowering complexity and combination of network firewalling, virtual private networking (VPN), network intrusion detection and prevention (IDS/IPS), antivirus, antispam, web content filtering, load balancing logging and reporting modules. KORUGAN VM provides means for real defense in depth that is designed to address security vulnerabilities that can come from people, technology, operations and processes.

Simpler, Faster, Stronger

Korugan VM Web Based UI delivers simplicity and total control over all security features you need. The affordable pricing model provides you with all UTM features with a single license. Korugan VM is specifically tailored for running on virtual environments and for your needs thus outperforms traditional UTM and NGFW solutions.

Simple and Affordable Licensing

All the best-of-breed security features that Korugan VM provide is offered with just a single and affordable license, including all firmware and signature updates !



KORUGAN VM

Firewall

- Stateful Packet Inspection
- Zone-based
- ACC:User, Source, Destination, Zone, MAC, IP, Service, Schedule
- Security Policies: Antivirus, Web Filter, IPS, Anti-Spam
- VPN Firewall

Intrusion Prevention System

- 4000+ signatures
- Hourly, Daily, Weekly Update
- Custom Rule Upload
- Manual Rule Editor
- Rule Filtering
- Actions: Enable, Disable, Drop, Alert, Delete
- User, Source, Destination, Zone, MAC, IP, Service, Schedule based IPS Policies
- DoS, DDoS, SCADA-aware

Antivirus

- Virus, Malware, Spyware, Trojan, Worm Protection
- Hourly, Daily, Weekly Update
- Email and Web Traffic Protection
- 24/7 Operating Comodo AV Lab Database
- User, Source, Destination, Zone, MAC, IP, Service, Schedule based AV Scanning

Containerization

- Unknown file containment
- Domain Exceptions
- Contain By File Type

Advanced Threat Protection

- Profile based ATP Rules
- Signature-based Scan
- Cloud-based behaviour analysis
- Callback Analysis
- Binary Analysis
- Block by file type, size, zip depth

Application Filtering

- Built-in Application Database
- 3000+ Application Signatures, 21 categories

Anti-Spam

- Inbound, Outbound Scanning ?
- RBL, MIME header check
- IP Black/White/Grey List
- Custom Listing
- Block Files by Extension and Size
- Separate Spam and Virus Handling Ability
- Quarantine
- User, Source, Destination, Zone, MAC, IP, Service, Schedule based Anti-Spam Policy
- Manual B/W and Grey List Management
- Mail Routing, BCC
- Spam Training

Web Filtering

- 90+ Categories, 500.000+ Websites
- 24/7 Updated Database
- Custom B/W Listing
- Proxy Management
- HTTP, HTTPS
- User, Source, Destination, Zone, MAC, IP,Service, Schedule based Web Filtering
- Block Malware, Phising, Pharming

Virtual Private Network

- IPSec, L2TP
- SSL VPN
- Encryption - 3DES, DES, AES,
- MD5,SHA-1
- Authentication with Preshared key, Digital certificates
- Dead peer detection and connection redundancy
- External Certificate Authority support
- Export Road Warrior connection configuration
- Domain name support

Traffic Shaping and QoS

- Prioritization
- Zone and Interface based bandwidth management
- Source, Destination, Service, Zone based traffic classing

Administration and System Configuration

- Command Line Interface
- Role-based Access control
- Firmware Upgrades via Web UI

Administration and System Configuration

- Command Line Interface

Korugan Log Collector

- Free of charge log collector
- Real-time and historical monitoring
- Firewall, Web, Email, IPS, AV based reporting
- User, Source, Destination, Zone, MAC, IP, Service based monitoring
- Requires no extra license
- TSA integratable
- 5651 supported for Turkey

Networking

- SPI Firewall
- Predefined Security Zones
- Policy Based NAT
- Virtual IP
- Automatic Failover and ISP Support
- Static and Policy Based Routing
- PPPoE, PPTP, DDNS Client, ARP and DNS Proxy, DHCP Server
- VLAN
- Dynamic Routing
- Support of ICAP to integrate myDLP or third-party DLP, Web

Certification and Compliancy

- CE
- FCC
- CC EAL 4+ Ready
- Supports VMware and Virtualbox