





INTEGRATED THREAT MANAGEMENT APPLIANCE

Integrated Threat Management Appliance (ITMA) is an indigenous, comprehensive network perimeter security appliance aimed for real time protection of network infrastructures of government, education and other small/Medium Institutions. ITMA gateway ensures security from Internal and External threats such as unauthorized connections, intrusion, backdoor invaders, spam E-mails, virus attacks etc. ITMA is equipped with various threat detection and prevention capabilities under the administrative control. ITMA offers impressive throughput up to 10 Gbps.

Integrated Threat Management Appliance (ITMA)

FEATURES OF ITMA

- ✓ Firewall
- ✓ Web Proxy Security
- ✓ E-mail Security
- ✓ Intrusion Prevention System
- ✓ Gateway Antivirus
- ✓ DNS Security
- ✓ SSL VPN
- ✓ Deep Packet Inspection(DPI)
- ✓ Data Leakage Monitoring(DLM)

LAN ITMA Services Anti-virus, Anti-spam Web Filtering, URL/Content Filtering VPN Stateful Firewall IDS/IPS Multi - WAN Multi - WAN Multi - WAN Multi - WAN Internet Internet Internet DMZ

FIREWALL

- High performace firewall
- Static Routing, SNAT/DNAT
- Port Forwarding
- IPSET
- Simplified Firewall Rules Creation

INTRUSION PREVENTION SYSTEM

- Custom Rule Support
- Default Signature Database with 30,000+ Signatures
- Logging/Alerting Capability

DNS SECURITY

- Transparent DNS Proxy
- Static DNS support
- Supports custom upstream DNS Servers
- Blacklist and Whitelist based URL filtering
- Default Database with more than 2,30,000+ domains

E-MAIL SECURITY

- Integration with SpamAssassin
- Integration with In-built Gateway Antivirus
- Blacklist and Whitelist based Mail filtering

GATEWAY ANTIVIRUS

- Embedded Antivirus
- Blacklist/Whitelist file scanning
- Web content scanning
- Email content scanning

VIRTUAL PRIVATE NETWORK

- Support both SSL and IPSec VPN
- Remote VPN service (Road Warrior)
- Site-to-Site VPN service
- Authentication : pre-shared key, X509 Certificate
- Encryption : AES-128/192/256-bits
 Blowfish-128/192/256-bits

BACKUP AND RESTORE

- Automatic Backup of all configuration
- Restoration of previous state
 And default Factory settings

WEB PROXY SECURITY

- Block/Allow domains
- Manage users though proxy login
- In-built categories/blocklists
- Time Based Access/Block
- Block file extensions

DATA LEAKAGE MONITORING

- Scans files transferred within Or outside Network
- Supports over 50+ Filetypes
- Scans Web/Email Traffic
- Supports SSL Inspection

Contact