



UTM + Hotspot Gateway



OVERVIEW



WiJungle is a Government of India recognized Advanced Gateway Appliance that serves the purpose of both Next-Gen Firewall and Hotspot Gateway. It has been developed and engineered to cater the needs of different business verticals like Enterprises, Education Institutes, Hospitality, Resorts, Healthcare, Transportation, Retail, Residential Estates, Events etc. with appliances delivering the concurrent users, ranging from 20 to any higher number. WiJungle, presently is the most affordable and operable solution in its vertical. As per the CIO Review, it's under the 20 Most Promising Enterprise Information Security Products of 2018.

www.wijungle.com

MARKET SEGMENTS



Hospitality

Hotel/Resort/Restaurant/Cafe/Pub



Educational Institutes

University/College/School



Enterprise

Co-Working Space/Corporate/Organisation



HealthCare

Hospital/Clinic/Centers



Retail

Shopping Mall/Complex



Transportation

Airport/Station/Bus Stand



Events

Conference/Seminar/Fair/Stadium



Residential

Apartment/Township/Society

FEATURES

Access/Interface Management

- Static, DHCP, PAP/CHAP Support
- Offers Inbuilt Database along with Radius/AD with authentication suite
- Authentication, Authorization and Accounting, Setup multiple VLAN
- Location aware access, BYOD
- Clientless Device, IP-Mac bind, MAC Whitelist/Blacklist with auto-expiry.

User/Guest Management

- Create User Groups & apply policies
- Facebook and Mobile No. based login
- ID & Password login – fixed users
- Easy Migration - Import/Export data
- Create users with auto-expiry | Renew | Block users
- Live, Blocked and Total Users data
- Switch users from one group to other
- Restrictions based on device and OS.

Bandwidth Management

- Restrict Users based on data & B/W
- Tiered Bandwidth Management
- Set Renewal Time
- Individual and Shared Bandwidth Quota
- Bandwidth Scheduling & Fair Usage Policy

Content Filtering

- Web/IP/Keyword/Application/Port Filtering
- Block predefined categories
- Create | Edit | Delete Manual Categories & Add Exception
- Block each category on specific time of day
- Country based traffic control
- Filtering Logs

Data Leakage Prevention

- Block email attachments, cc, bcc & other
- Restricts file upload over HTTP, FTP, P2P and other file sharing applications.
- Blocks Chat conversations based on pre-specified words and file transfer over IM.
- Controls file upload over HTTPS/SSL websites
- Logging & reporting in accordance to HIPAA, CIPA, PCI DSS compliance

Load Balancing

- Supports two or more ISP Links
- Deliver combined bandwidth output
- Define traffic priority to links
- Ensure failovers – Redirect traffic to active gateways

Captive Portal Capabilities

- 10 different types of captive portals
- Personalise Captive Page
- Customise captive form input fields
- Mobile/Desktop Responsive Login Page
- Social Media Based Login
- Promotions and Branding Options
- MAC based Auto Login

Voucher Management & PMS

- Instant voucher generation in printable formats
- PMS integration
- Create vouchers based on policies
- Voucher generations based on room type
- Switch user from one policy to another on same voucher
- Reporting based on room and voucher

Network Management

- Stops all types of DoS & Prevents DNS Spoofing
- Bypass Websites, Packet Capturing
- NAT/LAN Rules, FQDN, DNS Forwarder and Port Forwarding
- Route - Static/Dynamic, OSPF, BGP, RIP

User Session Management

- Set user session time, IP lease time
- Search sessions of a user via id/name, consolidated user and date wise

Anti-Spam

- Inbound and Outbound Scanning
- IP & Domain Black list/White list
- Real time blacklist, MIME header check

Anti-Virus & Anti-Spyware

- Virus, Worms, Trojan detection & Removal
- Spyware, Malware, Phishing Protection
- Automatic Virus Signature Database Update
- Scans HTTP, HTTPS, FTP, SMTP/S, POP3, IMAP
- Block files based on their type.
- Threat Logs with action.

Intrusion Detection & Prevention

- Signatures: Default (25000+), Custom
- IPS actions: Recommended, Allow Packet, Drop packet
- SCADA aware IPS with pre-defined category for ICS & SCADA signatures.
- Automatic Signature updates via Cloud Protocol Anomaly Detection

Vulnerability Assessment

- Scans LAN Devices for vulnerability
- Generates summary and detailed reports of found possible threats

Zero Configuration - Networking

- No Network Settings required on client side
- Complete customer satisfaction
- Plug-n-Play Solution

SMS Gateway

- Pre-configured gateway
- Unlimited authentication SMS (India Only)
- Manual/Auto SMS Sending
- Click –n-Configure Custom Gateway
- Facilitates different message templates

Guest Personalization

- Automatically sends Thank You message on checkout
- Schedule delivery for Thank You SMS
- SMS & Wish guests on their birthdays
- Wish them on every festive day

Social Media Engagement

- FB Check-in / Page Like Option
- Google Review
- Promotional Image/Video

Feedback Management

- Create multiple customized feedback forms
- Collect all responses & get analytics

Alert Management

- Real-time alerts to user on data consumption limit, voucher expiry etc.
- Real-time alerts to admin on link failure, ISP speed, Remote Access etc.
- Schedule Alerts for specific reports
- Alerts on platforms like Slack, Flock, Skype, Telegram, Trello & Email

Reporting/Monitoring

- Graphical real-time logging and monitoring
- User, Internet, Threat, Social, System based overall and user wise analytics

Surfing Logs

- Records surfing logs of each user
- Inbuilt storage for a complete year
- Search logs based on time, user, IP and site

AP/Device Management

- Configure & Manage multiple access points
- Currently Supported APs – Engenius & Ruckus.
- Option to Reboot, Check Connected Users, Change Password
- Add different network devices, get notification & analytics if physically up/down

Virtual Private Network

- SSL VPN - TCP/UDP Tunnelling
- IPSec, L2TP, PPTP
- Encryption – 3DES, DES, AES, Twofish, Blowfish, Serpent
- Hash Algorithms - MD5, SHA-1, SHA-2
- Authentication - Preshared key, Digital Certificates
- Diffie Hellman Groups - 1, 2, 5, 14, 15, 16, 17, 18, 25, 26, 19, 20, 21, 31
- Threat Free Tunnelling(TFT), Hub & Spoke VPN Support, IPSec NAT Traversal
- Dead Peer Detection & PFS Support
- SSL Authentication – AD, LDAP, Radius, Local
- Multi-Layer Client Authentication - certificate, Username/Password
- Network Access - Split and Full Tunnelling
- Granular Access Control to all network resources
- Administrative controls - Session Timeout, Dead Peer Detection
- TCP based Application Access - HTTP, HTTPS, RDP, TELNET, SSH
- User and Group policy enforcement
- SSL VPN Tunnelling Client

Seamless Roaming

- Seamless connectivity from wired to wireless network
- No authentication again, Login once

Highly User-friendly GUI

- Easy to operate/understand even by Non-Technical
- Create customizable view/dashboard
- English translation of every configuration

Package Management

- Create Hourly and Day based Plans
- Set renew as automatic & Manual
- Configure conference/banquet hall plans
- Accounting based on hours, days, data transfer

System Management

- System Configuration Backup/Restore
- Auto/Manual backup of User & Threat Logs
- Enable appliance & PMS remote access
- Set auto/manual firmware updates.
- Create Child Admins and check logs.
- Set Time Zone, SMTP Email.

Troubleshoot

- DHCP Logs, Ping, Traceroute, DNS Lookup, Port Scan

Third Party Integration

- Third party application Integration

Custom Development

- Personalized development on request

Hardware

- Memory – 2GB or higher
- HDD – 128 GB or higher
- Gbps Ethernet Ports - 4 or higher.
- 2 USB Ports, 1 VGA, 1 COM

Power and Reliability

- 12V/5A Open Power Supply
- Operating T - (-10°C~60°C)
- Storage T - (-20°C~70°C)
- Relative humidity - 5%-95%, no condensing
- Vibration 0.5g rms/5-500HZ/random/operating

Support

- 24*7 Call and Email Support

WHY WIJUNGLE?



- Most affordable product in its segment.
- Not just firewall or Hotspot solution. It serves the purpose of all.
- Auto-Feature update via cloud.
- Best in class Pre and Post sales services, including remote demo and training to every customer
- Lowest Renewal Price. Only updates and support halted if not renewed.
- 24*7 Free Call & Email Technical Support

www.wijungle.com | 911@wijungle.com | +91-911-911-9190


UTM + Hotspot Gateway

Headquarters

629, Jaipur Electronic Market,
Opp. Ridhi-Sidhi, Mansarovar Link Road,
Gopalpura Bypass
Jaipur – 302020, Rajasthan, INDIA
Tel : +91-9119119190
Email : 911@wijungle.com