

# SECURITY & NETWORK INFRASTRUCTURE

Enterprise Security Appliances and  
Network Switching Solutions



## GOVERNMENT

Secure infrastructure  
for public services



## HEALTHCARE

Protecting sensitive  
health information



## CRITICAL INFRASTRUCTURE

Resilient solutions for  
mission-critical operations



## ENTERPRISE DATA CENTERS

High performance.  
Always connected.

**SECURE. CONNECT. SCALE.**

Advanced security, intelligent networking, and enterprise-grade infrastructure  
engineered for mission-critical environments.



# ENTERPRISE NEXT-GENERATION FIREWALL

## Protect Critical Infrastructure.

Our Security Appliance delivers advanced threat prevention, encrypted traffic inspection, secure connectivity, and centralized policy enforcement for modern enterprise environments.



## KEY CAPABILITIES



### Next-Generation Firewall

Stateful inspection and application control



### Intrusion Prevention System (IPS)

Detects and blocks known and unknown threats



### Application Awareness

Identifies and controls applications and users



### SSL Inspection

Decrypts and inspects encrypted traffic



### URL Filtering

Blocks malicious and inappropriate content



### Malware Protection

Advanced protection against malware



### VPN Connectivity

Secure site-to-site and remote access VPN



### High Availability Clustering

Ensures uptime and business continuity



### SIEM Integration

Integrates with leading SIEM platforms



### Centralized Policy Control

Unified management and policy enforcement

## TECHNICAL HIGHLIGHTS



**30 Gbps**

VPN THROUGHPUT



**10 Gbps**

THREAT PREVENTION THROUGHPUT



**30 Million**

CONCURRENT SESSIONS



**400K**

NEW SESSIONS PER SECOND

## DEPLOYMENT MODES



### Active-Active Clustering

Maximum performance and availability



### Active-Passive Clustering

High availability with seamless failover



### SSL VPN Support

Secure remote access for distributed users



### IPSec VPN Support

Secure site-to-site connectivity



Stronger Security. Smarter Protection.

Comprehensive protection for networks, applications, and data.



# CENTRALIZED VISIBILITY AND CONTROL

Manage. Monitor. Protect.  
All from One Platform.



## KEY FEATURES



Centralized  
Firewall Management



Policy  
Administration



Security  
Analytics



Real-time  
Monitoring



Audit  
Logging



Role-Based Access  
Control



Threat  
Visibility



Reporting &  
Dashboards



Event  
Alerts



Integration &  
APIs

## PLATFORM CAPABILITIES



**100**  
FIREWALLS  
MANAGED



**2 TB**  
LOG STORAGE  
CAPACITY



**REAL-TIME**  
MONITORING



**MULTI-ADMIN**  
SUPPORT

## BUSINESS BENEFITS



ENHANCED SECURITY



OPERATIONAL EFFICIENCY



COST OPTIMIZATION



COMPLIANCE READY



SCALABLE ARCHITECTURE



Stronger Security. Smarter Operations. Total Control.

One platform. Complete visibility.  
Total control over your security infrastructure.



# BUILT FOR SECURITY.

Reliable. Scalable.  
Future-Ready.



## SECURITY APPLIANCE RANGE



### PXA-1000

- Up to 2 Gbps Firewall
- 200K Concurrent Sessions
- Ideal for SMB & Branch Offices



### PXA-3000

- Up to 10 Gbps Firewall
- 1 Million Concurrent Sessions
- Ideal for Mid-Size Enterprises



### PXA-5000

- Up to 30 Gbps Firewall
- 3 Million Concurrent Sessions
- Ideal for Large Enterprises



### PXA-7000

- Up to 100 Gbps Firewall
- 10 Million Concurrent Sessions
- Ideal for Data Centers & SPs

## FLEXIBLE DEPLOYMENT



Internet



Firewall



Security Appliance



Core Switch



## INDUSTRIES WE PROTECT



Government



Healthcare



Finance



Education



Manufacturing



Energy & Utilities



Telecom



Retail



Enterprise-Grade Security



High Performance & Availability



Scalable for Future Growth



Simplified Management

SECURE • CONNECT • SCALE



# SECURE. CONNECT. SCALE.

Enterprise Security Appliances and Network Infrastructure  
designed for modern organizations, critical operations,  
and digital transformation initiatives.



## Pinaca Technologies

Enterprise Security • Network Infrastructure • AI Platforms



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BUILT FOR PERFORMANCE. ENGINEERED FOR TRUST.