



Inflnxt

THE NEXT GENERATION SECURE SD WAN

NEXT GENERATION SECURE SD-WAN

is a transformational way to architect, deploy and operate corporate WANs, as it provides a simplified way of deploying and managing remote branch office connectivity in a cost-effective way.

VIRTUAL WAN FABRIC

- Secure overlay fabric
- Transport independence
- Network segmentation

SD-WAN GATEWAY

- Local policy enforcement
- WAN path selection, network QoS, firewall, service chaining
- Telemetry feedback loop to/from SD-WAN controller

SD-WAN CONTROLLER

- Establishes and manages Secure virtual overlay to sites
- Defines service chains to enable policy goals
- Manages distribution of interpreted Policy to individual elements

MANAGEMENT PORTAL

- Single-pane of glass for network configuration and management : cloud- hosted and on-premises
- Zero-touch provisioning
- Portal where user defines global policies
- Aggregated visibility on application performance

iEdge2000

SECURE SD-WAN FEATURES

Routing	OSPF, BGP, Static, PBR
User Experience	Application Prioritisation over available WAN
GPS (Optional)	Geo-location tagging for device Geo fencing
VPN	Site-to-Site, L2TP, GRE, DMPVN, Remote VPN
QOS	Shaping policy, Rate Limiter, Traffic Policies IPv4/IPv6, Traffic Shaper, DSCP tagging
NAT	Source NAT, Destination NAT, NATv6, NAT Traversal
Network Visibility	Streaming Telemetry
Dynamic Multi-path Optimisation	KPI's – Jitter, Packet Loss, Latency, Per packet, Per Flow load balancing, Link Aggregation
Application Visibility	3000+ Applications, Application Awareness
High Availability	VRRP, Clustering
WAN overlay over Cloud	Public - AWS, Azure, Private
WAN Policy	WAN Aggregation, LTE and Broadband intelligent KPI based switchover
Troubleshooting	Bandwidth Measure, IPERF, Packet Capture, Alerts, Logs

UTM

- USER-ID Support
- L7 Inspection
- Application Visibility
- URL Filtering
- Anti Virus & Malware
- Protection



HARDWARE SPECIFICATION	
Product sku	iEdge 2000
Appliance Model	iEdge 2000
Deployment Mode	Datacenter
Processor	Intel® C Series Processor
Interfaces	Universal 10x1GbE , 4 X 10G SFP & 1 console along with 2 USB
Power rating	1+1 Redundant ATX PSU (280W)
Operating Temperature	'0 to 40C
Chassis	1U R
PERFORMANCE	
App Visibility firewall throughput	12 Gbps
Threat prevention throughput	10 Gbps
IPSec VPN throughput	10 Gbps
Connections per second	75000
SESSIONS	
Max sessions (IPv4 or IPv6)	15,00,000
Security rules	25000

* ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION OR DESIGN OR OTHERWISE



**Infinity
labs**

Registered Office :
Teerth-Technospace, C-609,
Bangalore-Mumbai Highway, Baner,Pune, IN – 411045
Website : www.infinitylabs.in Email: sales@infinitylabs.in

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