Sangoma Vega Enterprise SBC VM/Software 500 Calls

Product Name: Sangoma Vega Enterprise SBC VM/Software 500 Calls
Manufacturer: Sangoma
Model Number: SBCT-VMS-500

Sangoma Vega Enterprise SBC VM/Software 500 Calls
The Sangoma Vega Enterprise SBC VM/Software 500 Calls is the most cost-effective, easiest to provision, and easiest to manage Session Border Controller on the market. It provides full-featured protection and easy interconnection at the edge of enterprise networks.
Sangoma Vega SBCT-VMS-500 Key Applications

ï¿½ SIP Trunking
ï¿½ Remote Worker
ï¿½ Hosted PBX
ï¿½ Lync SBC
ï¿½ Core Session Router and Load Balancer

IP communications across multiple, sometimes untrusted, networks needs to be normalized, managed and secured. There is a need to guarantee interoperability of multiple devices, carriers and protocols in a transparent way to the user of the network. The Sangoma Vega Enterprise SBC VM/Software 500 Calls takes care of the conversion between protocols, transcoding, threat prevention, resource limiting, and accounting at the edge of VoIP networks of enterprises and carriers alike.
Sangoma Vega SBCT-VMS-500 - Technical Specifications
VoIP

ï¿½ SIP Trunking and Remote Working
ï¿½ SIP Intrusion Prevention
ï¿½ SIP Registration Scan Attack Detection
ï¿½ SIP Request Rate Limiting
ï¿½ SIP Friendly Load Limitation
ï¿½ SIP Registration Pass-thru
ï¿½ SIP Header Normalization
ï¿½ SIP Malformed Packet Protection
ï¿½ Advanced NAT Traversal Capabilities
ï¿½ Topology Hiding
ï¿½ ENUM Routing

Media Capabilities

ï¿½ Voice, Video, FAX, IM and Presence Support
ï¿½ Full RTP Transcoding (G.711, G.722, G.729, G.726, G.723.1, iLBC, AMR, G.722.1)
ï¿½ T.38 Fax Relay

Session and Monitoring

ï¿½ Multiple Session Routing Options
ï¿½ RTCP Statistics Reports
ï¿½ QoS (ToS or DSCP)
ï¿½ RADIUS CDR and Authentication
ï¿½ QoS Monitoring and Reporting

Security

ï¿½ DDoS / DoS Attack Protection

Sangoma Vega Enterprise SBC VM/Software 500 Calls

ï¿½ Call Security with TLS/SRTP
ï¿½ Media Security with SRTP
ï¿½ IPSec Encryption
ï¿½ IP Firewall

Call Control

ï¿½ Advanced XML Routing Engine
ï¿½ Dynamic Load Balancing and Call Routing
ï¿½ Multiple Call Access Control Options
ï¿½ Least Cost Routing
ï¿½ Rate Limiting: Call and Registration
ï¿½ Endpoint Authentication
ï¿½ Media Bandwidth Policy
ï¿½ Intelligent Media Anchoring/Release

Managament

ï¿½ Easy to Use Web Interface
ï¿½ HTTP XML-based CDR
ï¿½ Real-time Monitoring and Debugging

Price: $12,167.46