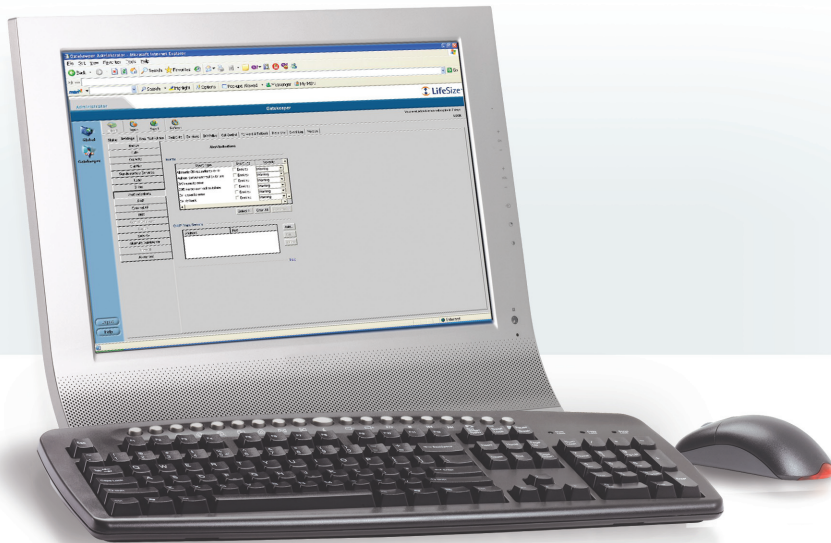




Experience Communication in High Definition



## IP Communications Management

LifeSize® Gatekeeper™ is a high-performance, standards compliant H.323 gatekeeper that provides comprehensive, intelligent management of IP telephony and video communications networks.

### ( Intelligent management for IP communications )

Use LifeSize Gatekeeper to provide full gatekeeper functionality and everything that is needed to simply and easily define, control, and manage voice, video, and data traffic over IP networks – no matter how large or complex.

LifeSize Gatekeeper ensures optimal bandwidth utilization to deliver carrier grade, best-quality call completion and video communications over any network and any protocol.

High performance. Standards-based. Intelligent IP Network Management. The result is high availability IP communications and better ROI.

### The Advantages are Clear

**H.323 Gatekeeper** — High performance, standards-based

**Intuitive User Interface** — Web-based and accessible from anywhere

**User Configurable Dial Plan** — Includes URL addressing and multiple sub-zones for complete bandwidth control and traffic optimization

**More Uptime** — Increased call completion rate over IP and ISDN networks

**Authentication and Directory Service Support** — H.350 standards-based

**Comprehensive**— Multi-tiered hierarchical support and zone management

**High Availability** — Hot standby functionality for high availability and 24x7 service

**Real-Time Management** — Alert indications provide real time events status

# Product Specifications

## Management

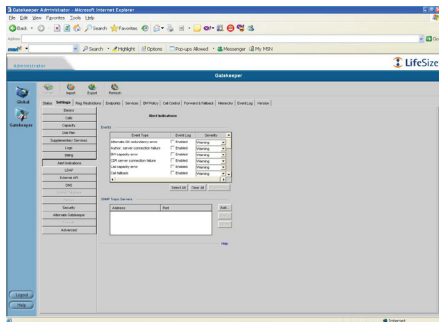
- Full Web based management
- Call logging for easy fault detection
- SNMP traps notifications containing operational status information
- Trap severity customization
- Open XML interface for advanced authorization and call control capabilities
- H.323 support (ITU standards for MIB) for third party customization
- Registration restrictions
- CLIP/CLIR caller ID presentation control

## Simplified Dialing

- Multiple level hierarchy dialing for easy PSTN-like dialing and unlimited scalability
- Flexible dial plan configuration according to zone prefixes
- DID (Direct Inward Dialing) support
- Support of alias names, numbers, URLs and email addresses
- Unresolved alias handling

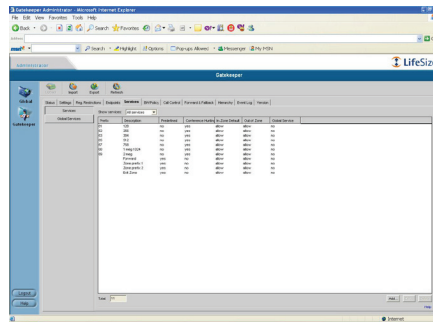
## Call Forwarding and Fallback

- Call forwarding policies per dialed number using wild card digits
- Least cost routing via multiple zone support
- Advanced call fallback includes unconditional forwarding, forward on busy, forward on no answer and forward when not registered
- Simplified ISDN call fallback



## Bandwidth Management

- Advanced bandwidth management
- Maximum bandwidth control per endpoint, zone and group of endpoints
- Multi sub-zones management



## Conference Hunting and Load Balancing

- Automatically recourses search in order to ensure that the user request is routed to an available network resource
- Conference hunting for MCU farm support
- RIA/RAC message support
- Group hunting

## Hot Standby

- Master/Slave gatekeeper architecture for hot standby functionality assuring 24x7 service availability
- No special endpoint support required

## Radius Support

- AAA Support via RADIUS server interface

## H.350 Support (LDAP Directory and H.235 Security)

- User authentication via user name and password
- Service group support for authorization
- Simplifies vast network topologies by providing a single point of reference and pre-defined endpoint authentication

## Endpoint Management

- Predefined endpoints support
- Endpoints grouping for easy bandwidth management service control

## Billing

- Call Details Records (CDR) contain comprehensive information including call duration, bandwidth, aliases, information, call type and much more

## Available Packages

- 50 Users / 250 Seats

## Hardware and Software Requirements

- Windows 2003 Server
- Windows 2000 Advanced Server / Server (with Service Pack 3 or 4)
- SNMP service – separate installation
- Minimum memory and speed: Pentium 4, 2Ghz, 512MB (1GB required for 500 and above)

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