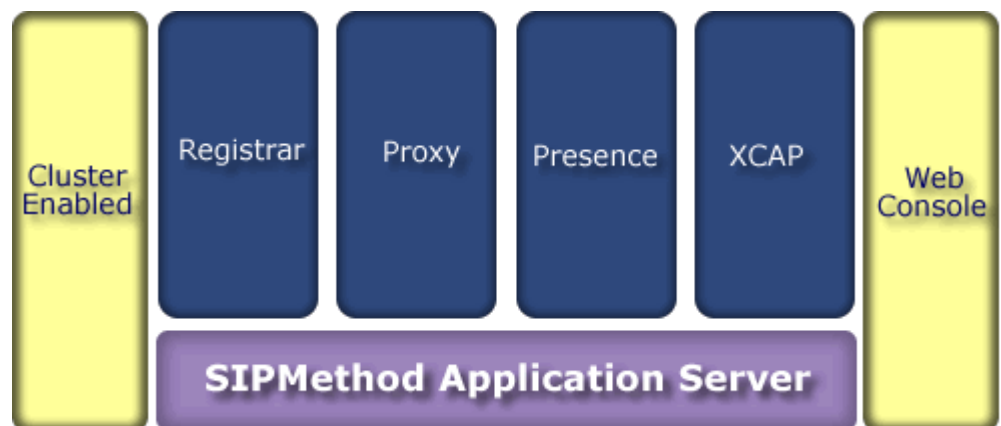


SIPoint Server

SIPoint Server is a full-fledged SIP SIMPLE-based Presence solution. As a key technology powering the real-time Internet, presence provides information about the availability and willingness to communicate. **SIPoint Server** enables services and applications to capitalize the real-time presence information to achieve significant revenue opportunities and productivity improvements.

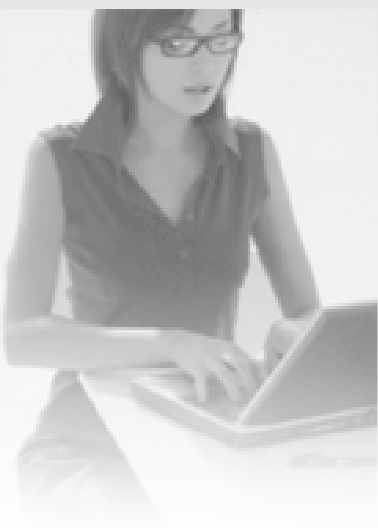
Based on the latest SIMPLE (SIP for Instant Messaging and Presence Leveraging Extensions) standards, **SIPoint Server** supports Presence and XCAP (XML Configuration Access Protocol) with built-in SIP Registrar and Proxy.

Built upon robust, high-performance SIPMethod Application Server, **SIPoint Server** provides simplicity, extensibility and flexibility to users and developers. With SIP and HTTP servlet open programming standard, **SIPoint Server** can be easily integrated into your existing applications and services.



SIPoint Server Features:

- **Registrar Server with registration event support.**
- **Proxy Server with full stateful and stateless capabilities.**
- **Presence Server with presence subscription, publication and notification, watcher subscription and notification. Presence Server also fully supports presence for resource lists in addition to single resource.**
- **XCAP Server with resource list management and presence authorization management, such as blacklist and whitelist.**



SIPoint Presence Server

Additional Features:

- Rich PIDF and x-PIDF support.
- Rich support for firewall traversal, including native STUN.
- Compatible with popular SIP endpoints.
- Multiple database support, including Oracle and MS SQL.
- DNS SRV lookup support.
- Easy-to-use Web Management Console.
- High Volume and High Available support.
- Cluster-enabled for large deployment.

SIPoint Server Technical Essentials:

STANDARD SUPPORT	
IETF Standards:	RFC 2778, 3261, 3263, 3265, 3326, 3327, 3428, 3489, 3581, 3680, 3856, 3857, 3858, 3859, 3860, 3863, 3903, and 4662.
IETF Drafts:	XCAP, Resource Lists, and Presence Authorization
PLATFORM SUPPORT	
Operation Systems:	Windows, Linux and Solaris
Hardware Support:	Intel, HP, IBM, Sun, and others
Java Development Kit:	JDK 1.4.2 or later
Database Support:	Oracle, SQL Server, My SQL, HSQL
PROTOCOL AND CONNECTIVITY	
Application Protocols:	SIP, HTTP
Transports:	TCP, UDP, TLS
Firewall Traversal	TCP tunneling, STUN, Symmetric Response Routing
MANAGEABILITY	
Web Console:	Configuration, Monitor and Management
Network Management:	SNMP and other JMX 1.2 compatible connectors
SECURITY	
Transport Security:	TLS for both SIP and HTTP
Authentication:	Basic, Digest, Certificate

