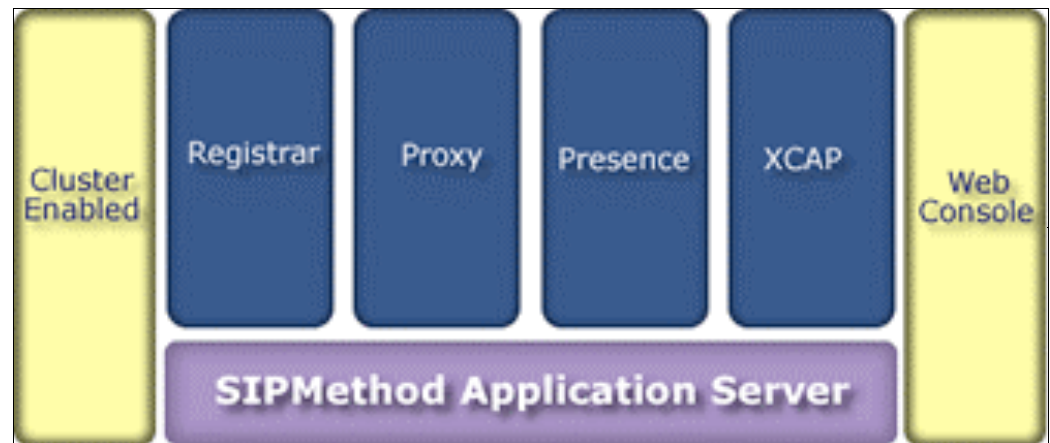


SIPoint Server is a full-fledged SIP SIMPLE-based Presence solution. As a key technology powering the real-time Internet, presence provides information about the availability and willingness to communicate. **SIPoint Server** enables services and applications to capitalize the real-time presence information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



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 2246, 2778, 2806, 2976, 3261, 3263, 3265, 3311, 3326, 3327, 3428, 3489, 3515, 3581, 3680, 3856, 3857, 3858, 3859, 3860, 3863, 3903, 4479, 4480, 4483, 4660, 4661, 4662, 4745, 4825, 4826, 4827 and 5025.
IETF Drafts	XPIDF , Partial Publication, Partial Presence Format, Partial Notification, OMA Presence, OMA XDM, Notification Throttling, User Identity Verification in 3GPP
PLATFORM SUPPORT	
Operation Systems	Windows, Linux and Solaris
Hardware Support	Intel, HP, IBM, Sun, and others
Java Development Kit	JDK 1.5.0 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

