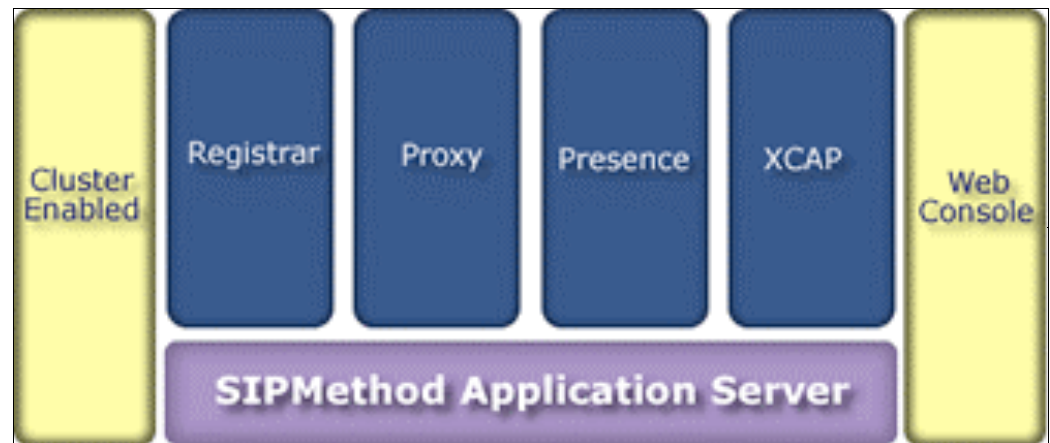


**SIPoint Server** is a full-fledged SIP SIMPLE-based Presence solution. As a key technology powering the real-time Internet, presence provides information about the availability and willingness to communicate. **SIPoint Server** enables services and applications to capitalize the real-time presence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

<b>STANDARD SUPPORT</b>	
<b>IETF Standards</b>	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.
<b>IETF Drafts</b>	XPIDF , Partial Publication, Partial Presence Format, Partial Notification, OMA Presence, OMA XDM, Notification Throttling, User Identity Verification in 3GPP
<b>PLATFORM SUPPORT</b>	
<b>Operation Systems</b>	Windows, Linux and Solaris
<b>Hardware Support</b>	Intel, HP, IBM, Sun, and others
<b>Java Development Kit</b>	JDK 1.5.0 or later
<b>Database Support</b>	Oracle, SQL Server, My SQL, HSQL
<b>PROTOCOL AND CONNECTIVITY</b>	
<b>Application Protocols</b>	SIP, HTTP
<b>Transports</b>	TCP, UDP, TLS
<b>Firewall Traversal</b>	TCP tunneling, STUN, Symmetric Response Routing
<b>MANAGEABILITY</b>	
<b>Web Console</b>	Configuration, Monitor and Management
<b>Network Management</b>	SNMP and other JMX 1.2 compatible connectors
<b>SECURITY</b>	
<b>Transport Security</b>	TLS for both SIP and HTTP
<b>Authentication</b>	Basic, Digest, Certificate

