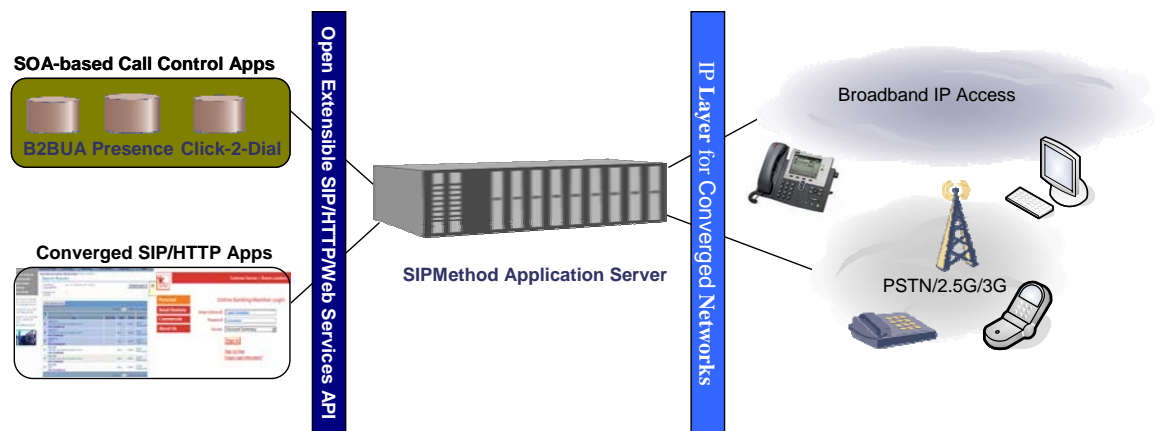
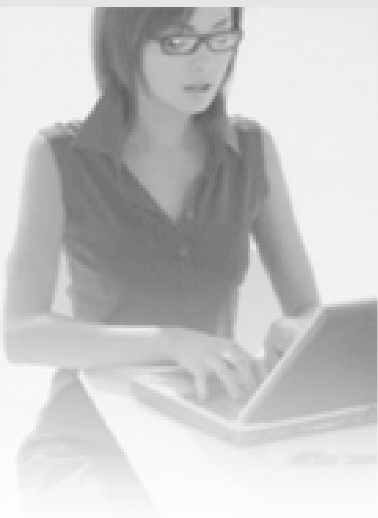
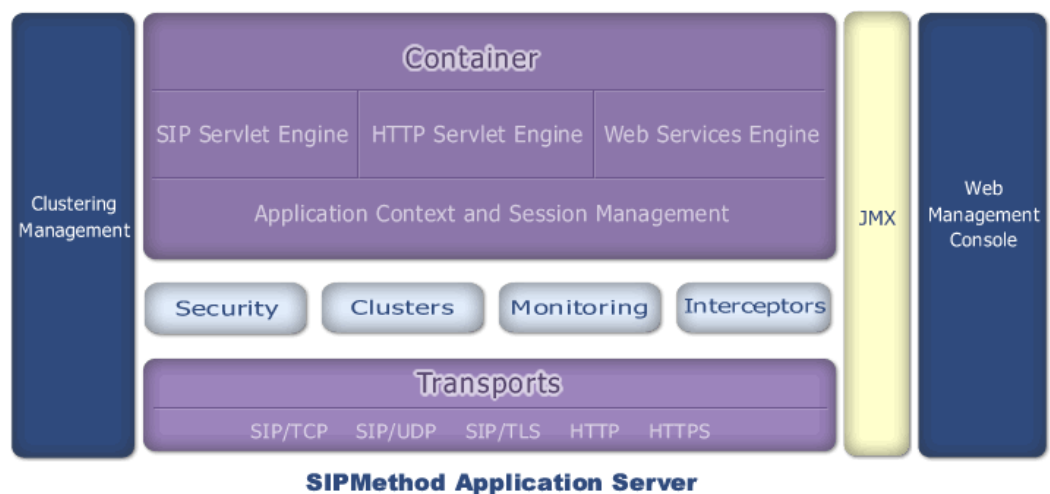


## SIPMethod Application Server

**SIPMethod Application Server** is robust, high performance SIP Servlet 1.1 Specification (JSR 289) compliant SIP servlet container converged with HTTP servlet and Web Services. Built upon open programmable standards, SIPMethod Application Server enables services providers and enterprises to develop and deploy SIP-based converged solutions rapidly and cost effectively. With seamless integration among Web capabilities, service oriented architecture, and real-time communication, service providers and enterprises are able to rapidly deliver converged multimedia IP communication and collaboration solutions that offer significant revenue growth opportunities and ability to improve revenue yield.



**SIPMethod Application Server** is built upon a microkernel architecture that provides high performance, robustness with flexibilities and extensibilities. It supports key SIP extensions in addition to RFC 3261.



## SIPMethod Application Server

### SIPMethod Application Server Technical Essentials:

<b>STANDARD SUPPORT</b>	
<b>Java Standards:</b>	Servlet API 2.5, SIP Servlet API 1.1, JAX-WS 2.1, JMX 1.2
<b>IETF Standards:</b>	RFC 2246, 2327, 2616, 2617, 2782, 2806, 2881, 2976, 3261, 3262, 3263, 3265, 3310, 3311, 3326, 3327, 3428, 3489, 3515, 3581, 4028, and 4483
<b>W3C Standards:</b>	SOAP 1.1/1.2, Web Services Addressing, and MTOM
<b>WS-I Standards:</b>	Basic Profile 1.1, Simple SOAP Binding Profile 1.0, Attachments Profile 1.0
<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 or later
<b>* Database Support:</b>	Oracle, SQL Server, My SQL, HSQL
<b>PROTOCOL AND CONNECTIVITY</b>	
<b>Application Protocols:</b>	SIP, SDP, HTTP, SOAP
<b>Transports:</b>	TCP, UDP, TLS
<b>Firewall Traversal</b>	STUN, TURN
<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
<b>INTEGRATION</b>	
<b>Converged Application:</b>	Converged SIP/Web/Web Services Application
<b>Enterprise Application:</b>	J2EE applications/resources integration via JNDI. Services application integration via Web Services.
<b>FLEXIBILITY AND EXTENSIBILITY</b>	
<b>Microkernel:</b>	Plug-n-play components architecture
<b>Extensions:</b>	Support Customized Filters, Interceptors and Transports
<b>SCALABILITY AND AVAILABILITY</b>	
<b>Caching and Clustering:</b>	Second-level caching and clustering for sessions Multi-topology support for both small and large deployments
<b>Failover:</b>	Can be deployed in N+1 active/active configuration
<b>Scalability:</b>	Linearly scale with processor, memory and servers

