

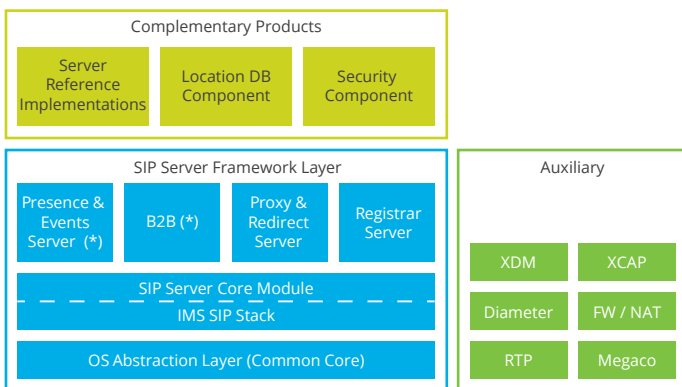
SIP Server Platform

Products and services for the rapid development and deployment of robust Unified Communications and IMS systems



Softil's SIP Server Platform is a comprehensive portfolio of products and services for developers, vendors, and integrators of innovative Unified Communications and IMS Server communication systems.

SIP Server Framework Architecture



*Add-On

Functional Entities

Softil's SIP Server Platform offers the following functional entities:

- **B2B Module**—for the development of Application Servers and Call Management solutions
- **SIP Presence Server**—for the development of Presence and Event Servers
- **SIP Proxy Server**—for the development of various types of SIP Proxy Servers
- **SIP Registrar Server**—for the development of SIP Registrar Servers

Complementary Products

Softil's SIP Server Platform also includes a range of complementary products, based on our Application Toolkits, that are designed to help you extend your solution portfolio:

- **Client Frameworks**—for the development of communication devices and applications
- **XDM Toolkit**—for processing XML messages, often required in IMS deployments
- **Diameter Toolkit**—for the implementation of billing and management solutions in IMS networks
- **Megaco/H.248 Toolkit**—for the implementation of Media Functions in IMS deployments
- **FW/NAT Traversal Toolkit**—for the implementation of firewall and NAT traversal solutions for enterprise and IMS networks

Verticals

Softil's solutions can be tailored to meet the exacting needs of a broad range of market verticals. We are a strong player in the Enterprise, Finance, Health and Government sectors, as well as in:

- Hosted services
- Service Provider services
- Public Safety
- Enterprise Telephony services

SIP Server Platform Benefits

- Short Time-to-Market (TTM)
- Improved Return on Investment (ROI)
- Reduced risk
- Minimal overall solution cost
- Reduced maintenance cost

SIP Server Platform Services

- Custom application development
- Product customization
- Custom API development
- System integration

For more information, see the back of this brochure.

SIP Server Platform Applications

- IP-PBX/Call Managers
- Integrated Access Devices
- Application Servers
- Interworking functions
- Missing Critical Communication systems
- Hosted Video services
- IMS Network servers

SIP Server Platform

Products and services for the rapid development and deployment of robust Unified Communications and IMS systems

SOFTIL
INNOVATIVE COMMUNICATIONS

Unified Communications Application Server Solution Highlights

The following products offer developers and vendors maximum benefit when developing Unified Communications solutions:

- SIP Server Basic, the base element of the SIP Server—for implementing the logic of registrar, stateless and stateful proxies, redirect and other types of SIP proxies
- B2B Module with abstraction of low-level call control—for the rapid development of Unified Communications service business logic
- Presence and Events Server Module—for implementing Presence Servers, Unified Communications federations and presence for mobile applications. Supports all types of SIP event subscriptions management
- Megaco—for the development of large-scale PBX and service delivery platforms
- Client Frameworks—for the development of multimedia communication clients

IMS Application Server Solution Highlights

- B2BUA Application Server for S-CSCF IMS Network Servers
- Proxy and B2BUA Server for P-CSCF applications
- Presence Server for IMS Application Servers
- IMS Megaco for integration with IMS MRF Servers
- IMS BEEHD Client Framework

IMS Application Server Solution Benefits

Short Time-to-Market (TTM)

- Quick start with copy-paste sample code
- Off-the-shelf building blocks for the rapid development of custom applications
- High abstraction level for reducing development time and focusing on business logic
- Global team of highly-experienced VoIP engineers for boosting your development efforts
- Self-explanatory APIs and detailed documentation

Improved Return on Investment (ROI)

- Hundreds of years of intellectual property investment for you to leverage in your product
- Future-proof, flexible architecture for supporting your future product needs
- Interoperability and continual standards updates for keeping your product current

Reduced Risk

- 20+ years of VoIP-enabling technology development providing best-of-breed, robust solutions
- Source-code for full control of product core
- Field-proven technology powering more than 800 customers and worldwide deployments

Minimal Overall Solution Cost

- Minimal memory consumption for building scalable, cost-effective solutions
- Enhanced performance for high-capacity solutions
- Built-in High Availability support

Reduced Maintenance Cost

- Award-winning, field-proven product for minimum maintenance effort
- Up-to-date standards conformance and interoperability for reducing ongoing integration cost
- Experienced customer support engineers for a rapid issue-resolution cycle

For more information, contact Softil at info@softil.com

© 2017 Softil, Ltd. All of the company names and/or brand names and/or product names and/or logos referred to in this document, including the name "Softil" and its logo device, are either registered trademarks or trademarks pending registration in accordance with relevant national laws. All rights reserved. Specifications subject to change without notice.

Rev. A | 07/17


SOFTIL
INNOVATIVE COMMUNICATIONS