



# Enterprise SoftSwitch

Multi Level Reseller Support

State of the Art Multi-Protocol Switch  
Transcoding & Call-Control Features  
Extensive CDR Reports

## Enterprise SoftSwitch

### Overview

NextStag Softswitch is a fully featured VoIP Softswitch system implementing Call Management and voice business end-to-end fulfillment. NextStag Softswitch is able to process the signaling in SIP/IAX protocols. NextStag Softswitch is a software-based switching platform, which is opposed to traditional hardware-based switching centre technology. It includes many features available in proprietary PBX systems: voice mail, conference calling, interactive voice response (phone menus), and automatic call distribution. With a flexible Call-flow implementation backend, it makes complex business-scenarios implementation a cakewalk.

NextStag Softswitch is simple to manage by WEB, which can be put in service with minimal training of the helpdesk and operations staff. It provides you or your customers, instant access to SIP/IAX usage information, traces from CDR level to protocol level, statistics grouped by criteria like release cause, destination or billing parties and can also help determine the source of SIP/ISDN call flows failures. By using NextStag Softswitch you can lower to almost zero the response time of your customer support centre for VoIP related problems.

### Enterprise SoftSwitch Features

NextStag offers Softswitch with modular and sophisticated architecture, which are designed in customized way to needs of VoIP telecom industry. NextStag Softswitch has following features:

- PC2PC, PC2Phone, Phone2Phone service support
- PC2PC, PC2IP-Device, IP-Device2PC and IP-Device2IP-Device free calling support
- SIP/IAX Protocol Support
- Multiple SIP/IAX Termination Support
- Account based termination support
- Multiple Codec Support
- Real-time rating engine
- Multilevel Authentication support
- IVR Based Authentication support
- Link searches to trouble-tickets

- Trace calls between gateways
- Access rights based on subscriber/domain/proxy
- Prepaid/Post-paid Billing
- Accounting management
- Data import and export in CSV format
- Guarantees 100% accurate accounting
- Customize CDR reports
- LCR Supports (on bases of Buy Rate & Sale Rates)
- Batch Accounts generation
- All configuration by web interface

### **Modules of NextStag SoftSwitch:**

- NextStag VoIP Billing
- NextStag Sip Proxy server.

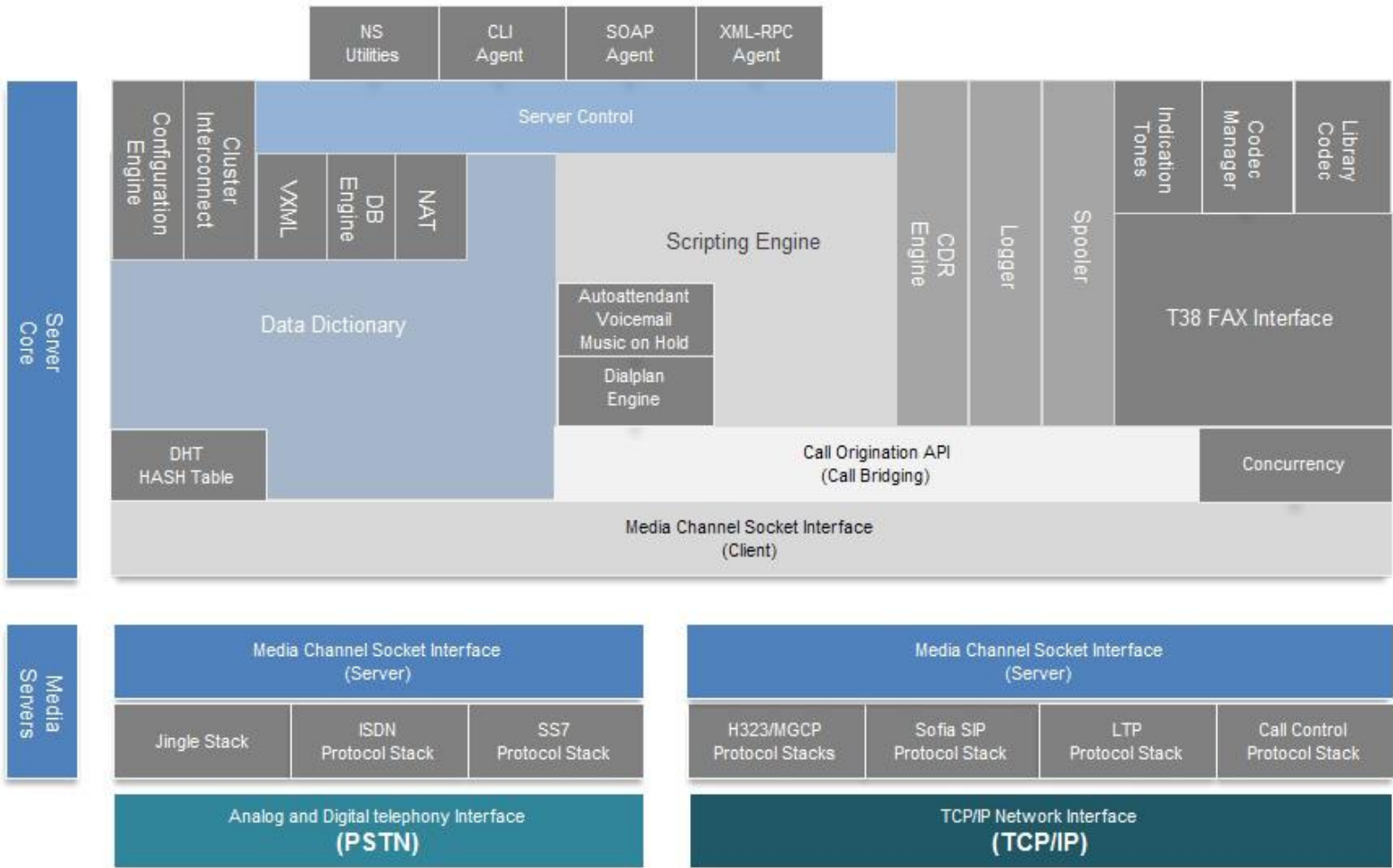
### **Supported Media Gateways**

- Cisco
- Quintum
- Audiocodes
- Any SIP compliant Softswitch

### **Supported Codecs**

- ULAW
- ALAW
- G723
- G726
- G729
- GSM
- ILBC

## Technical Architecture



## Contact Us

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