



CSF Platform Overview

Being independent of protocols, supplies ConverCom's Carrier Service Factory CSF IN services for all network generations. Optimize your network and fulfill all your customer's requirements for Value Added Services with our mighty routing and media tools.

The Multi Generation Network

The coexistence of legacy systems with NG-IN and IMS in the Multi Generation Network, present both a technical challenge but an opportunity as subscribers are demanding new solutions.

Beside traditional Value Added Services, innovative options such as Multi Channel and Smartphone Apps are becoming standard.

Intelligence for all Networks

Independent of protocols, the Carrier Service Factory supplies IN services for all network generations: The highly available and freely scalable platform supports IP, SS7 or mixed operation.

For an efficient and smooth migration ConverCom offers tools and support. Regardless of your network environment and strategy, ConverCom integrates its proven and protocol-independent carrier solutions economically and delivers according to your current and future requirements.

Carrier Grade Platform for Universal Services

The Carrier Service Factory is highly available and scalable. All components are redundant, i.e. mated pairs for the signaling part and N+1 architecture for the all hosts. Also geo redundancy is available.

Value Added Services and cost-cutting Net Optimization Services are available on the same CSF-platform. This leads to minimization of investments and of maintenance and training costs.

- The multichannel environment in the Intelligent Network provides innovative and economic inbound and outbound services via phone, fax, email, SMS and video. Speech Automation ensures caller convenience and efficiency. With the CSF Service Creation Environment for IN Routing and Media, the network operator and its resellers manage, create, test and deploy any customized Value Added Services.
- ConverCom's Number Portability and Network optimization with in-memory table for up to 100 million entries and access time < 1 ms is independent of the brand of your switch and quickly implemented.

Further solutions with the Carrier Service Factory:

- Smartphone Apps e.g. for CSF statistics
- Basic Routing Services for Corporate Number / Virtual Private Network
- Net ACD and Net PBX
- Tailor-made solutions for any areas in the carrier network according to your requirements
- Open API interfaces

CSF Solutions

Value Added Services

Corporate Number / Virtual Private Network

Net ACD/PBX

Local, Mobile & Service Number Portability

Customized Solutions

APIs : SOAP, PHP Function Library, SQL