

Think 360°. New, profitable business models for Telcos.

ICT Solutions for increased efficiency and flexibility.

Solutions for convergent services

The ability to quickly launch new offers on the market is one of the crucial success factors for companies in the telecommunications industry. And only those products that are user-friendly and offer a high degree of quality will be successful. T-Systems, one of the leading ICT service providers, helps Telcos meet these demands and quickly implement new business models with IP solutions. As an example, there is one solution you can introduced quickly with our help.

Central address directory

Nowadays, end-users save their addresses on either their cell phones, laptops, PCs or fixed-line phones. This means that the data is often distributed across several systems, but users only have access to the contact information on the particular end-device that they are using at that time.

In the future, telcos will be able to offer their customers a central address book for fixed-line (VoIP) and wireless communications. With the solution by T-Systems, users can store all of their addresses, appointments and additional information in a central database hosted by their telecommunications service provider. With this solution, they only need to enter new or change existing information on a single end-device once, and this information will then be automatically synchronized and available on all of their communications systems. Telcos can introduce this solution quickly on the basis of the Internet Protocol (IP).

Data loss impossible

All data stays safe even if the end-device is lost. State-of-the-art security functions present at the

T-Systems data center make it impossible for third parties to access the information. In addition, the solution offers a variety of additional features. For example, users can authorize selected people to access their addresses or some of them. They can also view their colleagues' appointments and know where and when to best reach them.

Quick launch of new services based on IMS Framework

T-Systems is offering new services such as a central address book, which is based on the global telecommunications standard IP Multimedia Subsystem (IMS). With this technology, it is possible to introduce in addition to the directory services new service independent of the network. These are for instance Triple play applications, VoIP, instant messaging, video conferencing and games. Telecommunications providers can use this technology to implement numerous voice, multimedia and data services free of media glitches.

T-Systems provides consulting services to telcos regarding the right IMS scenarios and products for them, migrates existing service systems to IMS-compatible architectures, implements the new IMS services and operates them at a T-Systems data center upon customer request. This enables telcos to launch new, future-oriented services on the market quickly and flexibly and without any major investments. This means you are always one step ahead of the competition, because with T-Systems as a partner, you will be the first to introduce many mature offer packages on the market.

Compact

- Central address directory for fixed-lines (VoIP), cell phones, PCs and PDAs
- All end-devices belonging to a user can access contact information at any time from anywhere
- Automatic synchronization on any end-device of all information that has been entered or updated
- Central database at the data processing center of the network operator
- Access rights to data for a selected group of people
- Contact data is safe even if the cell phone or laptop is lost
- Fast market introduction of new solutions
- IP Multimedia Subsystem (IMS): Launch services fast and flexibly
- Be the first provider to launch mature IMS services to the market.
- Comprehensive analyses of business models and suppliers
- Flexible infrastructure solutions ranging from IMS Light to a future-ready platform

Publisher

T-Systems Enterprise Services GmbH
Industry Line Telecommunications,
Media & Utilities
Business Development
Am Propsthof 51
D-53121 Bonn

Contact

E-Mail: Telco@t-systems.com
Internet: www.t-systems.com

Questions? Wishes? Information?
Call us or visit us on the Internet.
We'll advise you gladly.