

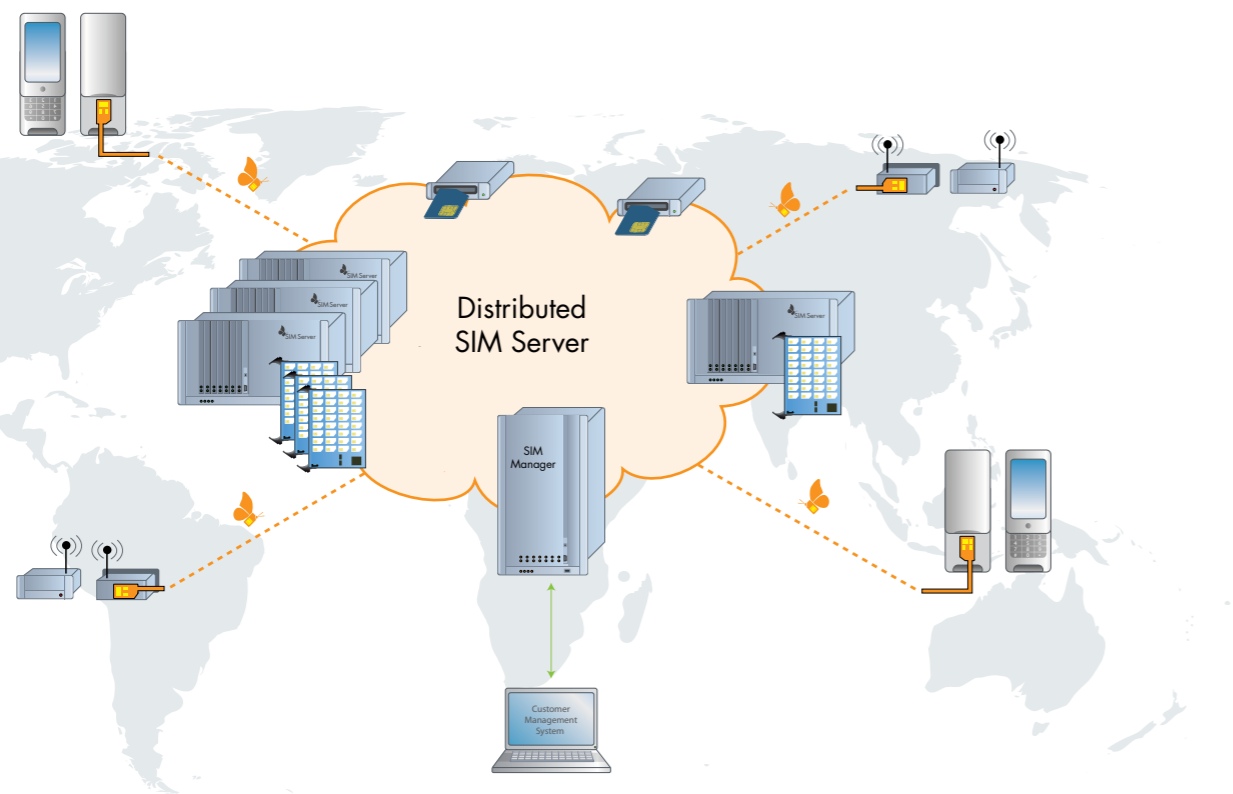
Virtual SIM Platform



The implementa Virtual SIM Platform is a unique combination of Technologies, Components and Services that enables customers to add Virtual SIM Functionality to their Telecom solutions.

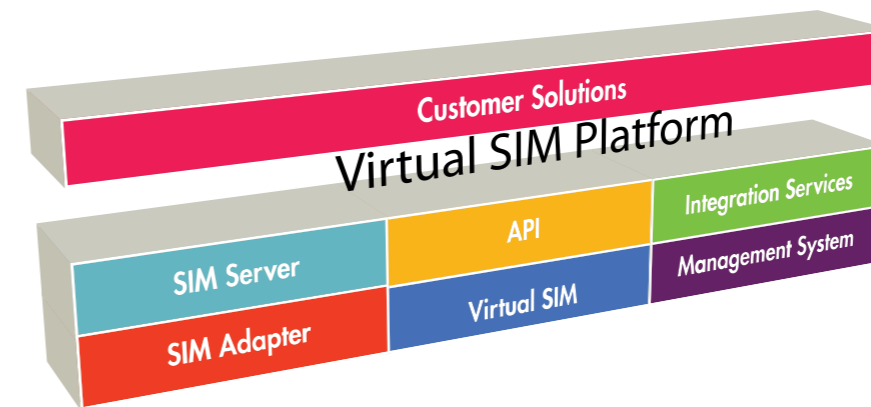
implementa Virtual SIM is a technology to separate SIMs from Mobile Terminals. A number of Mobile

Terminals can be installed in remote locations without any SIMs. The actual SIMs are located in SIM Servers at one or more locations. Any Mobile Terminal can use any of the available SIMs and just behaves like the "real" SIM was inserted locally. Allocation of SIMs to Mobile Terminals is dynamic and under full control by the user.



Benefits

- hassle-free All-In-One Package
- reduce time-to-market and development costs
- compatibility with today's and tomorrow's Mobile Technologies



By building upon implementa's Virtual SIM Platform, customers can add Virtual SIM Functionality without re-inventing the wheel.

The implementa SIM Server



implementa GmbH is a German privately held company founded in 1977.

For more than 10 years implementa specializes in providing Mobile Applications and Virtual SIM Solutions to the telecoms industry.

In 2002 the Virtual SIM Platform has been introduced. It enables solution providers to rapidly develop sophisticated communications applications with virtual SIM functionality.

Today, the combined capacity of systems delivered by implementa exceeds more than 100.000 SIMs.

implementa believes and invests in providing reliable and proven technology to their customers.

Its wealth of technology experiences ensures the highest standards demanded by customers and achieving the ultimate objectives of Customer Satisfaction and Quality Assurance.

Distributed SIMs & Mobiles

- Any SIM, any where, any time
- Mobile Terminals can be installed anywhere without a SIM
- SIMs are located in a central or distributed storage

Central Management

- full control of complete system
- unified view over distributed components
- powerful software interface (API)

Seamless Integration

- provides virtual SIM Technology as a pluggable module
- cost effective & faster time-to-market
- build on our reliable and proven technology!

Network & Handset Testing

- Network Availability, QoS and Roaming Tests
- Mobile Handset conformance and compatibility
- QA for Mobile Applications

Advanced Telecom Solutions

- Fixed to wireless convergence (VoIP)
- Virtual Mobile Applications
- any application demanding dynamic control of SIM-to-Mobile Allocation