

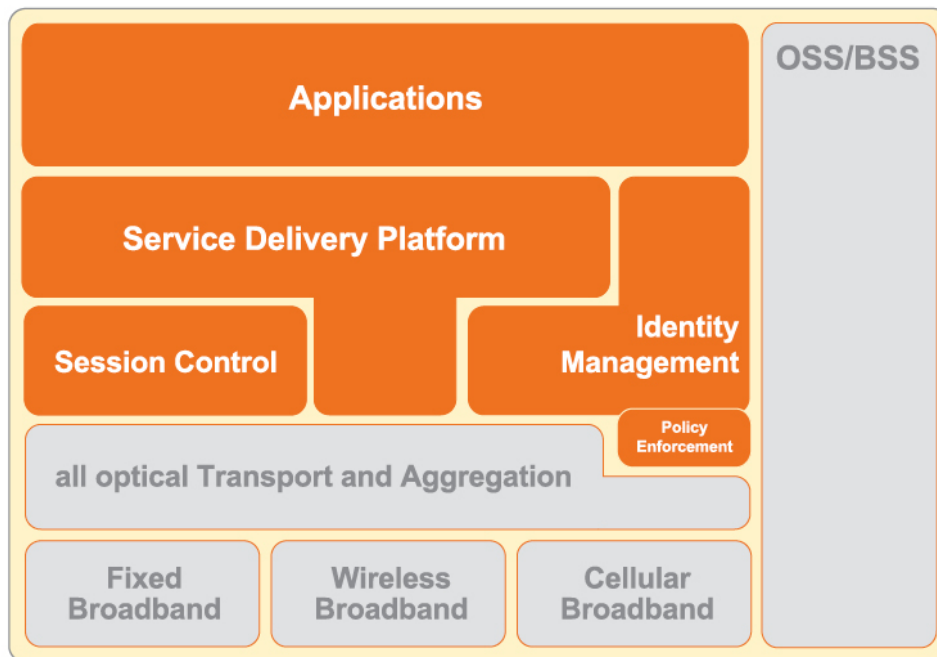
Service Core and Applications



"We aim to be the preferred partner to our operator customers by championing their business model and simplifying the transition of the business model into the internet world"

Jürgen Walter, Head of Service Core and Applications Business Unit

Product Portfolio



Capture the market for cost efficient voice

- We have the broadest portfolio of Fixed TDM, Release 99, Softswitching and VoIP solutions to give lowest cost of delivery for voice
- Our Mobile Voice solutions have a strong installed base of high capacity network elements with highest reliability and capability that allow cost efficient voice services
- It reduces maintenance and transmission OPEX for mobile voice telephony by 30-70%
- It supports prepaid customers without compromising capacity unlike our competitors, who lose up to 50% of their capacity
- Our Fixed Voice solution is number 1 in TDM fixed switching with over 100 fixed switching references with largest installed base – more than 300 million ports
- We are the leader in Class 4 IP Trunking, for example VoIP Clearinghouse or termination of third party VoIP traffic

- Our solution offers full-feature migration from TDM to NGN with integration into TISpan architecture
- With our Consumer and Business VoIP solutions we are the leading supplier to the Voice over cable market with a share of more than 30% in the European cable market and major customers in the US
- Our VoIP facilitates up-selling into the value application domain (web-portal, click2dial, hosted office communications, video)
- Our Business VoIP solution addresses the high ARPU business market and ensures to achieve the all-in-one provider role for VoIP
- Voice is 25% of enterprise IT spend. Our SURPASS Hosted Office solution offers you hosted PBX services over fixed and mobile access using business users' preferred devices with or without existing (IP) PBX integration.

Enable and manage new revenue with mobile Internet connectivity

- With over 34% market share our Intelligent Packet Core brings the online, always connected experience to the Mobile World
- We are number 1 in access independent and access aware All-IP Packet Data Networks - 2G Packet Core: more than 200 references, 3G Packet Core 3G: more than 80 references, Flexi ISN from Nokia Siemens Networks: more than 80 references
- We are the leading Packet Core vendor, offering the most advanced functionalities for network optimization, service and subscriber awareness and multi-access
- With our Flexi ISN you can control the band-width usage that fits your business model. It can provide controlling in multi-dimensions based on application, access, subscription and time. With Flexi ISN you get the tools to adapt any kind of policy
- SGSN's 99.9999% field availability sets a new industry benchmark

Generate new revenue with solutions for end-user services and enterprise solutions

- Our solutions enable you to offer the widest range of end-user services encompassing SMS, MMS, Instant Messaging and Chat, Location, Browsing, Presence, List Management, Mobile TV, IP TV, PoC and video sharing

- We are the market leader in mobile messaging with clear evolution towards IMS and Converged IP Messaging
- We have more than 80 MMS, more than 140 SMS and more than 90 Browsing/WAP GW installations worldwide with highest capacities of WAP 17 000 req/s, SMSC peaks over 10000 msg/s
- We have a market leading end-to-end TV offering for all technologies together with Nokia terminals with more than 80 IPTV contracts and more than 40 Mobile TV commercial deployments (Media Delivery Server)
- We have an extensive portfolio of applications to address enterprise opportunity: IP Centrex, Voice Call Continuity (VCC), fleet management, enterprise business processes mobilized.

Reduce Total Cost of Ownership and optimise end-user services through Next Generation Networks

We are already the leader in Next Generation Voice and Multimedia Networks

- Number 1 in mobile softswitching with more than 160 contracts and 80 commercial networks - our softswitching solution together with Media Gateway combines voice and multimedia for a new business generation
- Leading vendor of IP Multimedia Subsystem (IMS) for fixed, mobile and converged networks
- Number 1 in IMS deployments with over 150 IMS references for mobile and fixed
- Industry's strongest IMS/SIP developer community with over 5000 developers and 400 companies
- Best-in-class IMS allowing convergence, bundling and quadruple play
- Our end-to-end voice and multimedia offering is in sync with Nokia devices
- Our industry leading Mobile Softswitching solution generates 70% cost savings in OPEX
- Our fixed softswitch is used by over 90 customers in over 40 countries