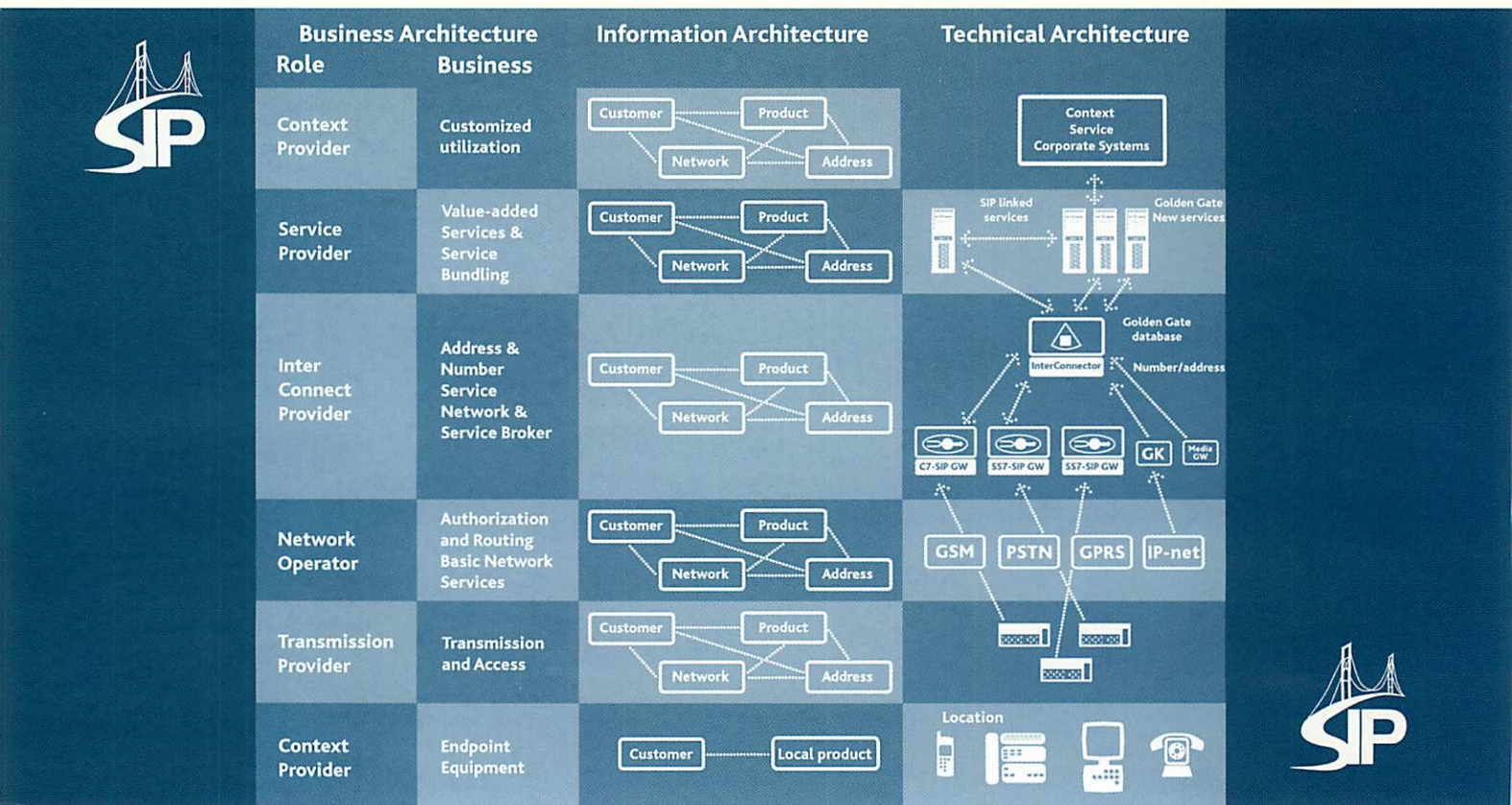


Technical view of Telia Golden Gate

Technical features of Golden Gate

- The gateway makes non-IP phones appear as SIP phones to other SIP entities.
- It enables SIP services to span multiple networks.
- It's based on the IETF SPIRITS reference architecture.
- It avoids tromboning of voice via the IP cloud if neither endpoint is an IP device.
- It enables personal, service and network mobility.
- The SIP components are mainly off-the-shelf.
- The Open Network Architecture supports 3rd party service development.
- An optional LNP server enables Golden Gate Gateway to provide number portability with "all-call-query" capacity.
- It's a Telia invention developed together with Nortel Networks.
- The telco-grade Golden Gate Gateways and LNP servers are marketed by Nortel Network.

For further information, please contact:
John Yoakum, yoakum@nortelnetworks.com or
Stefan Hagbard, stefan.l.hagbard@telia.se



Business view of Telia Golden Gate*

Improve your business with Golden Gate!

Benefits and opportunities

- Internet-based services implies lower costs and shorter time to market.
- The customer can use services regardless of country and network type.
- Services created today will work in future generation networks as well, e.g. UMTS.
- WEB and WAP simplifies self management for the customer.
- Customers are able to process services themselves.
- Operators & Service Providers may share service development and processing.

Examples of services

- Individual mobility within and between networks.
- Self-managed incoming Call Screening.
- Self-managed Conditional Call Diversion.
- Integrated corporate communication – black phones, mobile phones, LAN phones PBX's, soft PBX's and Call Centers working together.
- Mobile and local number portability.
- Inconnectivity Broker – a new business role!

For further information, please contact: Stefan Hagbard, stefan.l.hagbard@telia.se

* Golden Gate is a direct translation of the Swedish concept Gyllene Grinden.