



## Platform Principles

To **keep the costs for the physical platform to a minimum**, we avoid telecommunications processing hardware and use standardized industrial server equipment. All software, including protocol stacks, runs wherever possible on standard processors. We use farms of servers for each functional unit; the capacity on each unit can be expanded linearly just by adding more servers. Thus, scalability and redundancy are achieved by utilizing additional servers in load sharing.

In order to **maintain the reliability and avoid unnecessary costly and time-consuming regression testing**, we strictly separate the network layer from the application layer, so that the programming of new applications or features never effects the network layer and vice versa.

To enable you to **use one common platform to provide services seamlessly in all your networks**, we support legacy, SIP and IMS architectures - if so required, simultaneously - using gateways to communicate via the protocols required for the given architecture. All applications run completely independent of these gateways on our application server.

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