



SURPASS Integration Solutions

The best way to achieve a quick return
on investment with the least possible risk

Having chosen a SURPASS solution, customers wish to have the new solution up and running in their own network within the shortest possible time, and with a guaranteed high Quality-of-Service from day one on.

With SURPASS Integration Solutions, you receive a revenue-ready solution fully integrated into your operational environment at the desired time, and with guaranteed end-to-end performance.

SURPASS Integration Solutions is a well-proven step-by-step approach combining our global experience with your local demands.

SIEMENS

Global network of innovation

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Ensuring that your solution works from day one on a

What customers want – stable service and state-of-the-art features

Today carriers are more than ever compelled to offer their customers the latest features and value-added services to be successful in a very competitive market.

To be technically able to introduce these new features and services as soon as possible, the solution is of necessity an integrated next generation network (NGN) platform providing a variety of IP multimedia services. NGN platforms provide this high degree of flexibility because of their open standards that allow integration of various suppliers' products into a carrier-individual solution.

However, when integrating products of different suppliers into a solution and integrating this into networks that already exist, it must be ensured that the entire solution's equipment is interoperable, properly configured according to the carrier's needs and can be operated.

Despite the fact that NGN solutions apply open standards, these standards are still evolving and often contain a considerable number of optional features. Consequently it is a demanding task to identify the right end-to-end equipment configuration and in some cases it still might be required to adapt certain implementations, including their options, to the chosen standard version.

To achieve this, considerable resources, representative test environments, in-depth expertise in different technologies, reliable partners, and proven processes are required to minimize the risk (and cost) of failure inevitably connected with such system integration projects.

Because NGN technology is new to most carriers, each of these would have to spend considerable time and effort to develop this system integration organization.

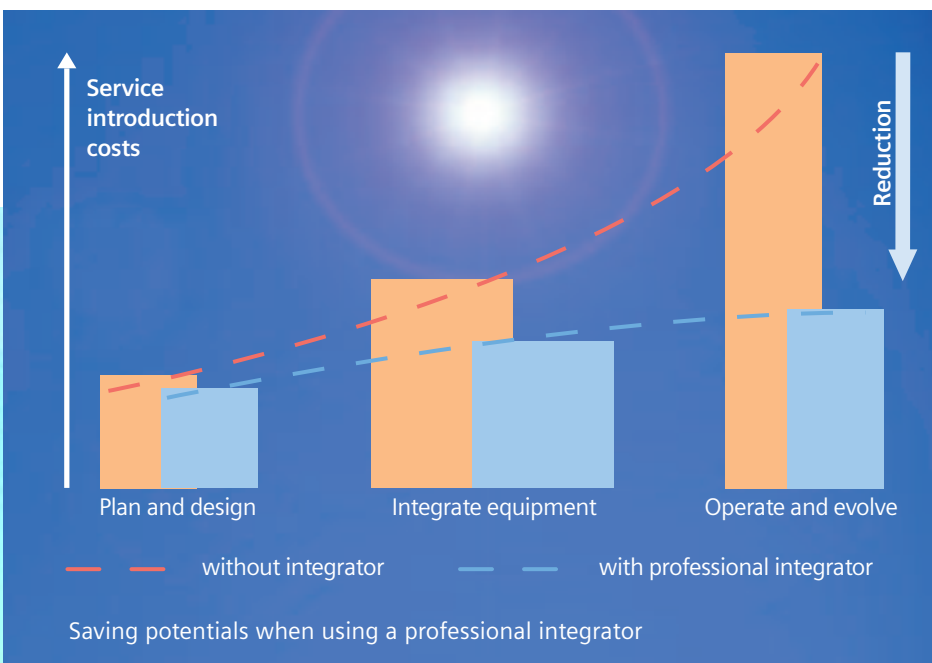
In order to speed up the introduction of new solutions, save cost, and minimize risk, Siemens Communications has defined a suite of services all around the SURPASS solutions – to make and keep customized solutions running to the satisfaction of your customers.

Taking the risk out of integration

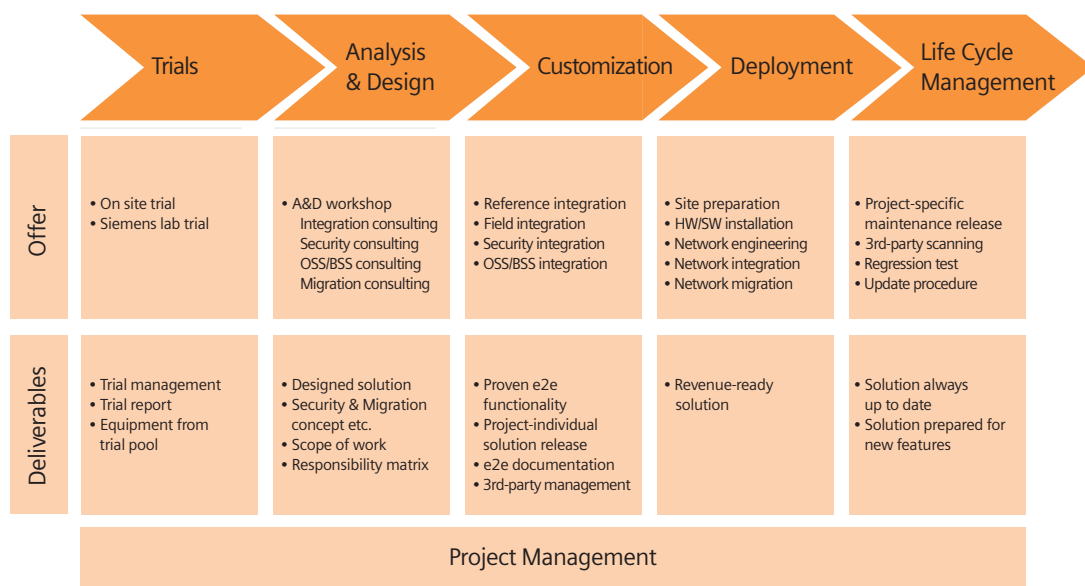
SURPASS Integration Solutions offers tailor-made support for the effective and fast integration of new products and applications in today's complex and heterogeneous multi-vendor networks. Our approach is based on an in-depth understanding of your needs, priorities, and requirements, thus enabling us to develop an optimized solution. We analyze your business requirements and customize products and applications to your specific needs.

Prior to implementing the solution, we perform comprehensive tests such as performance and conformance testing, interoperability checks, and technical verification in a reference system to ensure proven end-to-end functionality.

Integration projects carried out by Siemens result in faster revenue generation while keeping expenditures to a minimum by delivering the right quality, at the right cost and at the right time, and should you wish to see how our standard solution would meet your demands, we can carry out a trial on site or at one of our Siemens Integration Laboratories.



nd keeps evolving



SURPASS Integration Solutions portfolio

Planning integration step-by-step

Considering and clearly defining all factors as early as possible is one of the key factors of smooth integration. This is why we offer an analysis and design phase in which our experts work with your team to design your own customized solution. Together we clearly define scope, responsibilities, timeline, and other factors that need to be taken into account when planning the integration of your solution.

During the reference integration all components are brought together and tested for end-to-end functionality. The solution is next installed in a secure area of your network to allow you to observe the solution in your environment.

When the first office application is successfully concluded, the solution is ready to be deployed in your network.



Our strengths – your gain.

- SURPASS Integration Solutions is the perfect match to all SURPASS solutions and ensures a quick return on investment.
- Your customers benefit through provision of state-of-the-art features and services and a completely reliable operation.
- As a carrier, you benefit from a customized solution with guaranteed end-to-end performance and on-time deployment including operations systems (OSS) and business systems (BSS) integration.
- Single source tailor-made security, migration concepts, and third-party management, combined with professional project management, round off our offer and effectively contribute to minimizing financial risk.

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Maintaining your solution

Solutions consist of a variety of products which require periodic software updates. We offer you the correct life cycle management package including, for example, the important task of third-party scanning. Our regression-tested customized maintenance packages ensure that end-to-end functionality is retained.

The essential steps of trial, analysis, and design, customization, deployment, and life cycle management guarantee that the solution retains stable end-to-end performance and is always ready for the implementation of new features and applications in the shortest possible time.

We help carriers and service providers to design, customize, and deploy innovative technical solutions addressing individual requirements. We provide the know-how and experience needed to integrate different technologies such as access, optical, data, switching, and network management systems, putting these to work as a seamless end-to-end interoperability solution – not only for equipment and applications from Siemens but far beyond.

Siemens Communications is one of the world's largest players in the telecommunications industry, active in more than 160 countries. Unique in global comparison, Siemens Communications consolidates experience and competence in every key market segment – mobile or fixed-line telephones for consumers as well as complex network infrastructures, solution packages and applications for enterprises and network operators. In addition to its hardware and software portfolio, Siemens Communications offers comprehensive service along the entire value chain. For each and every customer, anytime, from A to Z.

On this basis Siemens Communications is developing solutions for tomorrow's communication. The road to the future has a name: "LifeWorks@Com", an innovative concept aiming at making communication easier and more effective. Both in business and private life, for every network and every device. Concentrating on what's important for our customers, that's what LifeWorks@Com and Siemens Communications stand for.

More information about
Siemens Communications at
www.siemens.com/communications

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