Tools

Supply Chain Suite (SCS)

The supply chain and logistics software

What is the Siemens Supply Chain Suite?

The Siemens Supply Chain Suite (SCS) is a powerful software with hundreds of available technical components, nodes, functions and other tools that enable users to perform complex use cases in supply chain and logistics planning, design, simulation, optimisation and more.

Application

SCS's holistic, data-driven approach not only makes processes more efficient, but also reduces costs and optimally prepares supply chains for the requirements of Industry 4.0.

SCS provides extended visibility of the entire supply chain.

SCS brings together data from diverse sources and in different formats (including ERP systems and unstructured data), processes it and summarises it in a customisable data model, providing deep insights into logistical information from previously isolated and contradictory data sources.

data processing	Digital Twin Simulation	location optimisation
network visualisation	packaging optimisation	Greenfield-analysis
transport	freight cost management	Brownfield-analysis
transport	freight cost optimisation	frequency optimisation
transport	stock optimisation	picklist optimisation

SCS Use Cases

SCS's standardised data models provide insights into logistics and business management.

SCS makes this task easier with powerful simulation and analysis tools. The logistical processes of supply chains can be evaluated and improved using simulation and optimisation.

Strategic and tactical opportunities for improvement can be identified, and dynamic interactions can be visualised in advance.

Models and simulations based on real data are used to identify new optimisation opportunities.

SCS provides support for the operational implementation of warehousing and transport processes.

From system-supported tenders and contract management to day-to-day work with warehousing strategies and transport planning – SCS helps you to fully exploit the operational potential of your supply chain.

Special features / technology

SCS is a flexible software-as-a-service (SaaS) solution that grows with your requirements. This means that you only use the cloud services that you really need.

SCS can be easily integrated into your existing infrastructure with APIs to relevant tools such as ERPs, TMSs, CRMs and much more.

Benefits and advantages

- Cost savings through network optimisation
- Reduced delivery times through strategic transport routing and customer assignments
- Increased network transparency and visibility with performance monitoring
- Improved service quality through more precise delivery times
- Data-driven decision support through the digital twin of the supply chain network
- Improved supply chain sustainability through a scalable and flexible network structure

Manufacturer

The manufacturer of the Supply Chain Suite is **Siemens Digital Industries Software**. SimPlan is a long-standing and certified Siemens Smart Expert Partner.

Software Partner
Sell
Service
Build
SILVER EXPERT

SIEMENS

Discover a new dimension of control and optimisation of your entire supply chain with the Supply Chain Suite.

Why SimPlan?

We are a cross-industry full-service provider for simulation, supporting companies in all industries with extensive expertise in the analysis and optimisation of their business processes.

- Objective and independent analysis
- Detailed knowledge in the field of logistics and production from over 30 years of project work
  - → Development and use of standards
  - → Ongoing development of simulation topics through research and development

- Excellent resources for a quick response to your questions
- Close collaboration and project integration with a high degree of on-site presence
- Development of innovative solutions for efficient problem-solving
- neutral distributor of simulation software
  - → Support with software selection and introduction, as well as training

Please feel free to contact us

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