

The background of the entire page is a complex industrial scene featuring large stainless steel tanks and intricate piping systems. Overlaid on this scene are several digital elements: a white box in the top left corner containing the Siemens logo, a semi-transparent blue grid with a yellow line graph, and various binary code (0s and 1s) scattered throughout. On the right side, a large cylindrical tank is visible with two circular gauges. One gauge is labeled '700 mm off' and the other '400 mm on'. In the background, another tank is labeled '635 m'.

SIEMENS

Values plus value added for OEMs

Process instrumentation solutions for machine builders

[siemens.com/processinstrumentation/oem](https://www.siemens.com/processinstrumentation/oem)

Instrumentation solutions for machine manufacturers and Process OEMs

Whether you are a machine builder or an overall Process OEM (Original Equipment Manufacturer), you face the same challenges in today's global market:

Meeting the high customer requirements but focusing at the same time on a standardized yet modular unit, sustainability in regards of planning and cost-efficiency, and at the end high quality paired with unbeatable performance of your machine or complete automation solution.

Plant-wide automation advantages for OEMs

The Siemens plant-wide automation concept to integrate different automation solutions along the whole value chain from OEM to end customer unfolds the full potential of Siemens in order to achieve together with you the demands of today and tomorrow:

- Complete modular solutions based on automation, drives, instrumentation and energy technology, as well as IT, digital planning and services

- Full portfolio from a single source enabling plant-wide automation throughout the entire lifecycle of a production plant and its machines
- Less time required for planning, engineering, commissioning and integration with Siemens standards including planning tools, PLC blocks and HMI libraries
- Global 24 h support network and extended lifecycle services increasing the plant availability and efficiency for continuous operation
- Flexible tailoring: products for simple or customized machine requirements up to entire technical and financial automation solutions all along the value chain

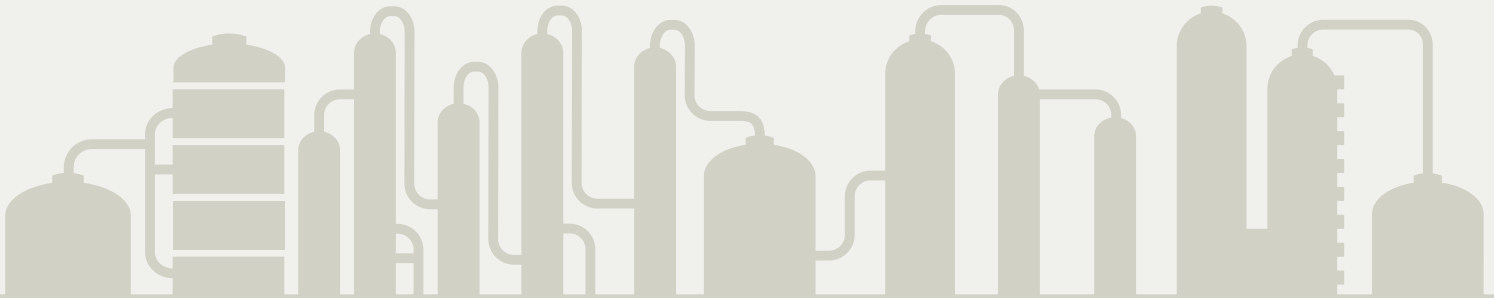
Engineering

Execution

Service & Support



From A to Z, Siemens is the world's single-source leader of automation technology products engineered and manufactured for all industrial sectors. Our best-in-class automation technology products are designed to perfectly match all of your requirements – and are enhanced by extensive training, service and support.

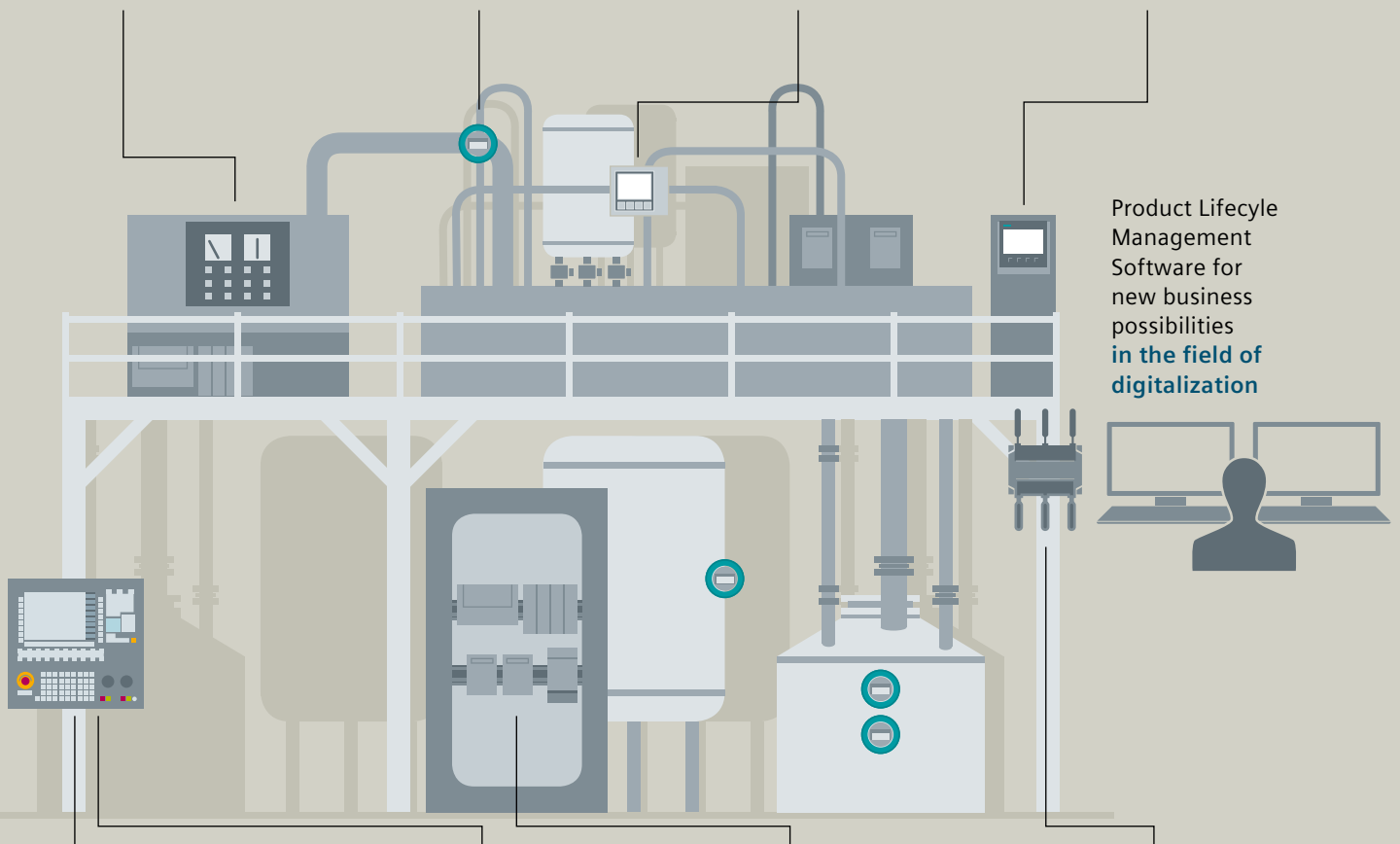


Power supplies:
Non-stop reliability and safety

Comprehensive portfolio for **process instrumentation**

Integrated and stand-alone **weighing and batching systems**

Standardized and proven in use **Automation Systems**



Product Lifecycle Management Software for new business possibilities **in the field of digitalization**

Innovative **operator control and monitoring systems**

Unique comprehensive portfolio for every **industrial control application**

World-class products for **process analytics**

Strong solutions in various industries with **industrial communication**

Added value in process instrumentation

Engineering



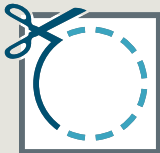
Gain maximum planning security with perfect tools

for planning, selection, calculation, configuration, integration, and training.



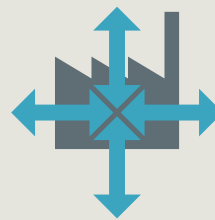
Only pay for what you really need

with a choice of standard and high-end products that deliver a favorable price-performance ratio in every single case.



Get exactly what you need

thanks to possible minor changes, mutual R&D, and optical adaptations to the end customers' requirements.



Enter the world beyond the product

with plant-wide automation as well as broad application, industry, and cross-sectional know-how.



Rely on a partner for worldwide business

with a comprehensively certified global factory network committed to consistently high quality standards that offers compliance with all standards and numerous relevant approvals.

[siemens.com/
processinstrumentation](https://www.siemens.com/processinstrumentation)

[siemens.com/pia-portal](https://www.siemens.com/pia-portal)

Execution



Make speed your competitive advantage

with the Quickship Program and a global factory footprint strategy that offers special processes for high-speed delivery.



Order easier than ever before

using the Industry Mall, the ultimate no-frills tool for 24/7 orders that offers maximum transparency, maximum configurability, and precise delivery dates.

[siemens.com/industrymall](https://www.siemens.com/industrymall)

Service & Support



Choose the services you need

from a comprehensive range of services that include a technical support hotline, a central contact for the coordination of worldwide matters including management issues, and an expert on-site service



Get the support you deserve

we provide numerous offerings around our products and systems that support you in every phase of the lifecycle of your machine or plant – from planning and realization to commissioning, right up to maintenance and modernization.

[siemens.com/sios](https://www.siemens.com/sios)

Discover products and solutions



Pressure

The SITRANS P series offers maximum precision, robustness and ease of use.



P200 series, P Compact and P310



P300, DSIII, P410 and P500



Remote Seals and manifolds

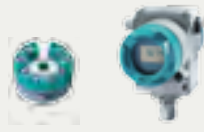


Temperature

The SITRANS T portfolio includes sensors, transmitters for head, rail and field mounting, and complete measuring points.



Sensors
TS100, TS300 and TS500



Transmitters
TH series and SITRANS TF



Positioner

Multi-talented positioners which can handle a wide spectrum of challenges: simple, demanding, diagnostic or remote.



SIPART PS2 and VP160



Weighing and solids flow

A comprehensive range of weighing processors for force measurements, hopper, batching, differential batching, bagging and belt scales, and solids flowmeters plus stand-alone solutions.



Electronics
WP321 and WT231



Load cells



Belt scales
MSI and WP241



SIWAREX FTC



Flow

The SITRANS F family ranges from simple flow indicators to highly developed bus-compatible electronic flow measurement units for electromagnetic, coriolis, ultrasonic and vortex measurements.



Coriolis
FC410, FC430

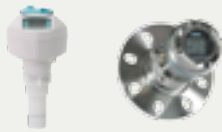


Electromagnetic
MAG5100W compact and MAG1100 F with MAG6000



Level

Comprehensive range of contacting and non-contacting instrumentation for point level and continuous level measurement characterized by extreme precision and reliability for liquids, slurries or bulk solids.



Radar
LR250 and LR560



Ultrasonic
LU150, LUT400 and Echomax



Point level
CLS100 and LVL100/200



Communication and software

Unique continuity is already a defined characteristic at the development stage of our products and systems. We offer configuration tools from devices with fieldbus communication up to wireless solutions.



Remote displays
RD200 and RD300



Software
SIMATIC PDM and SITRANS Library



Wireless HART
P280, AW210 and IE/WSN-PA Link



Full automation partner

Siemens' plant-wide future-proof automation will enable your machine or plant to exploit all possible potential for optimization. Plus we offer further suitable products for your application needs.



SIMATIC HMI
Operator Control and Monitoring Systems



Industrial Communication
SIMATIC NET



Distributed control system
SIMATIC PCS7

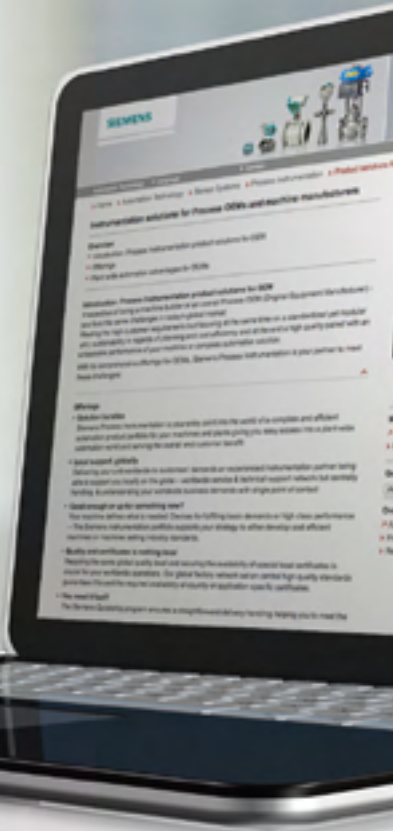


SIMATIC Controller
SIMATIC S7-1500

There's more to it
[siemens.com/
processinstrumentation/oem](http://siemens.com/processinstrumentation/oem)

Find out more about
our solution-oriented
portfolio for your
application

Scan for more
information



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