

COMPANY CHARACTERISTICS

COMPANY ACTIVITIES

Company characteristics

SIDAT is one of the significant Czech companies dealing with

- Automation of production processes and technologies
- Production information systems

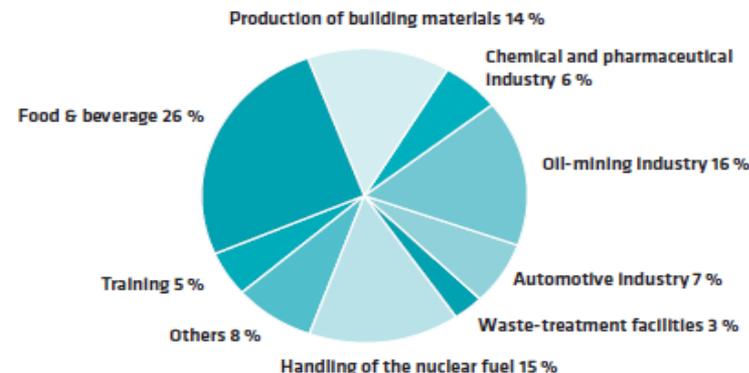
mainly in the following branches

- Food&Beverages
- Production of building materials
- Oil & gas industry
- Automotive industry

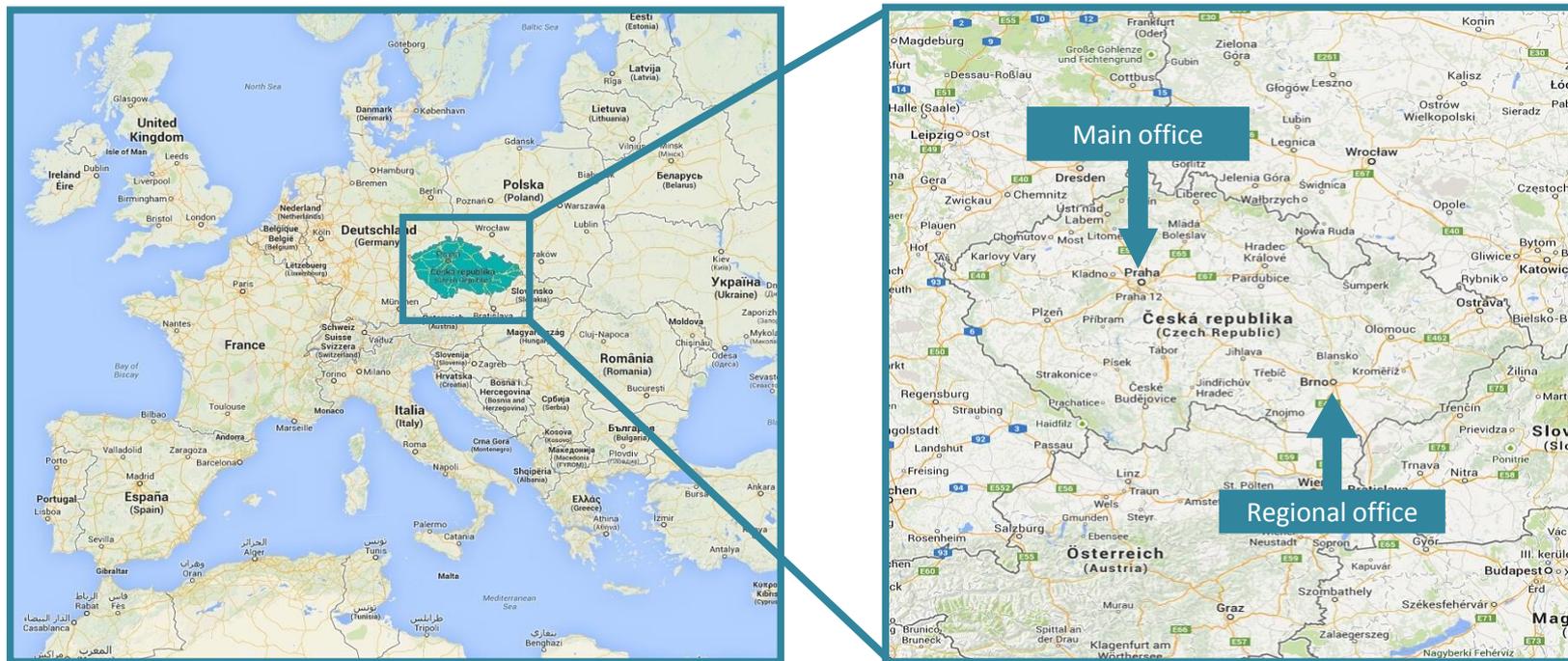
Established: 1990

Number of employees: 70

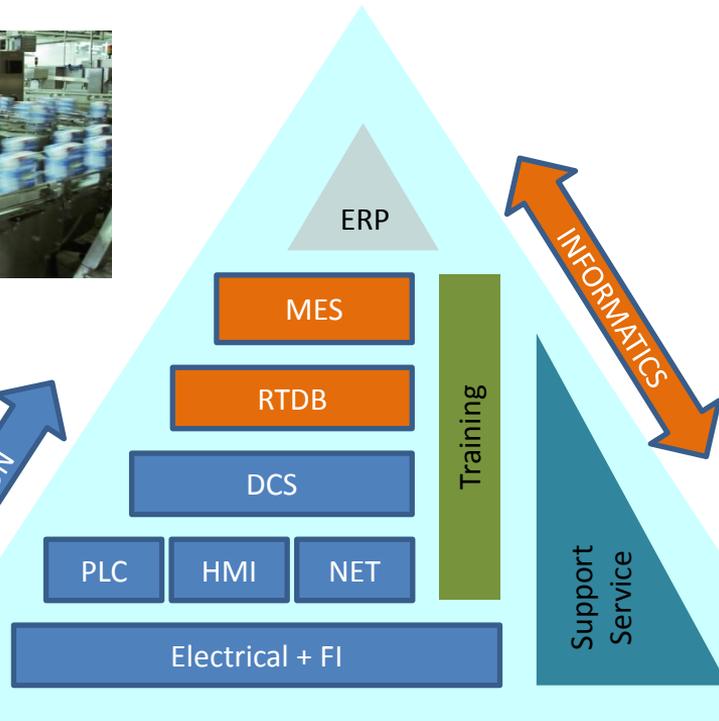
Branch structure



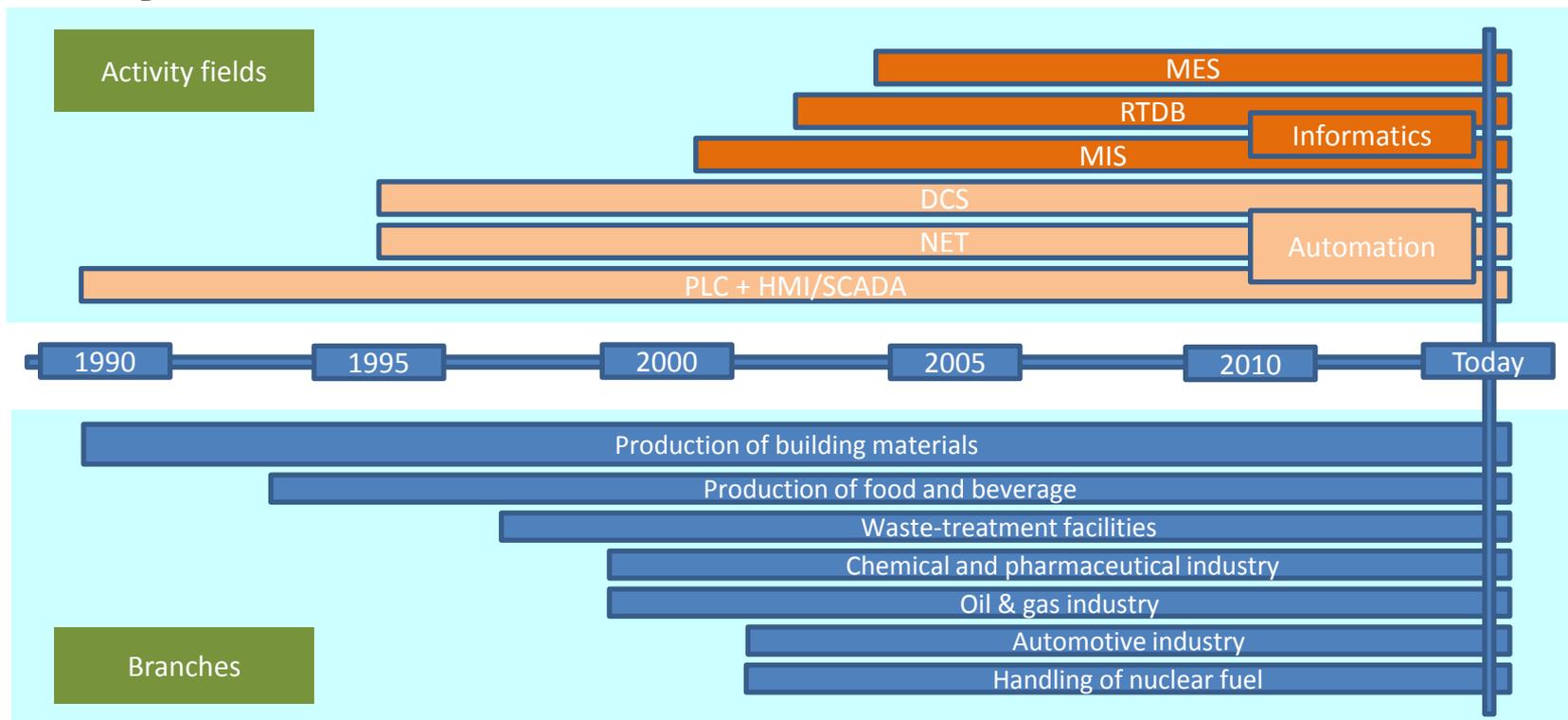
Company location



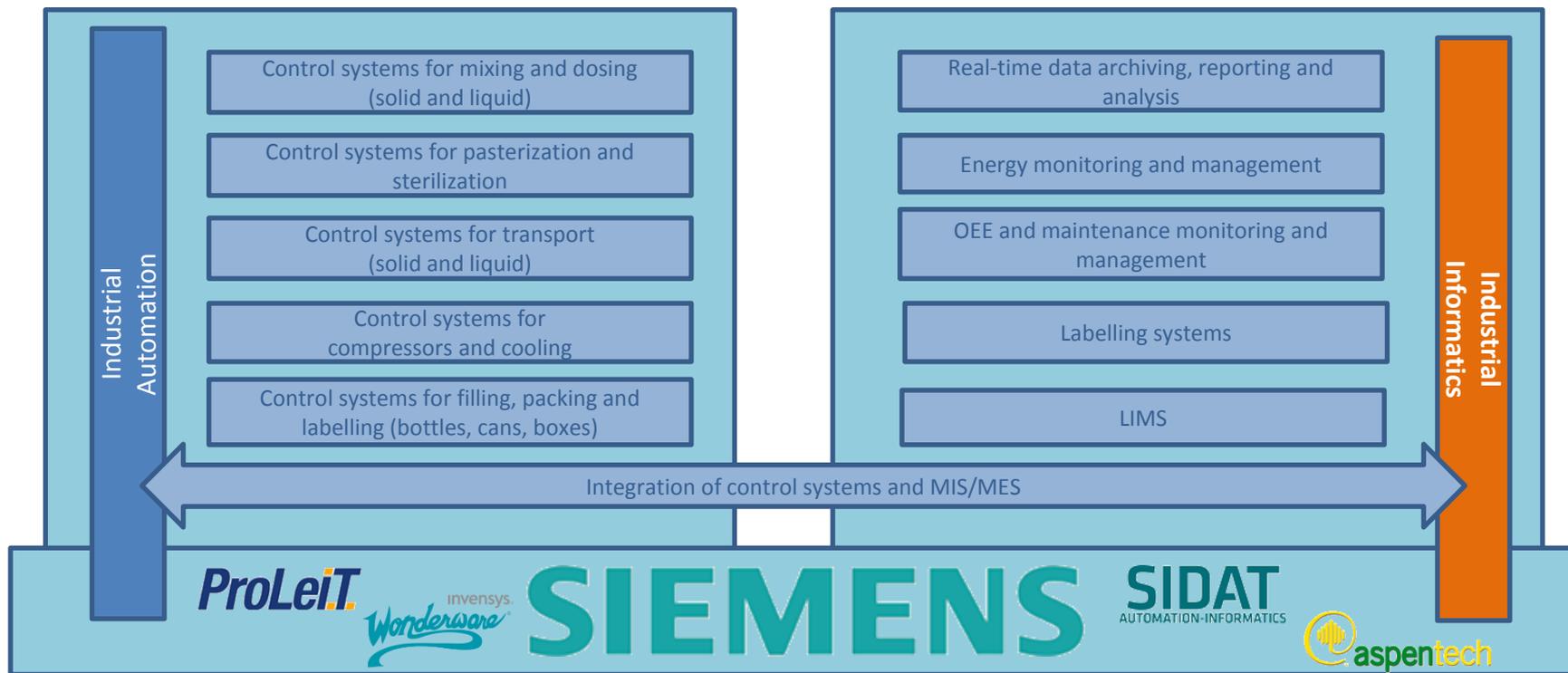
SIDAT Activity Fields



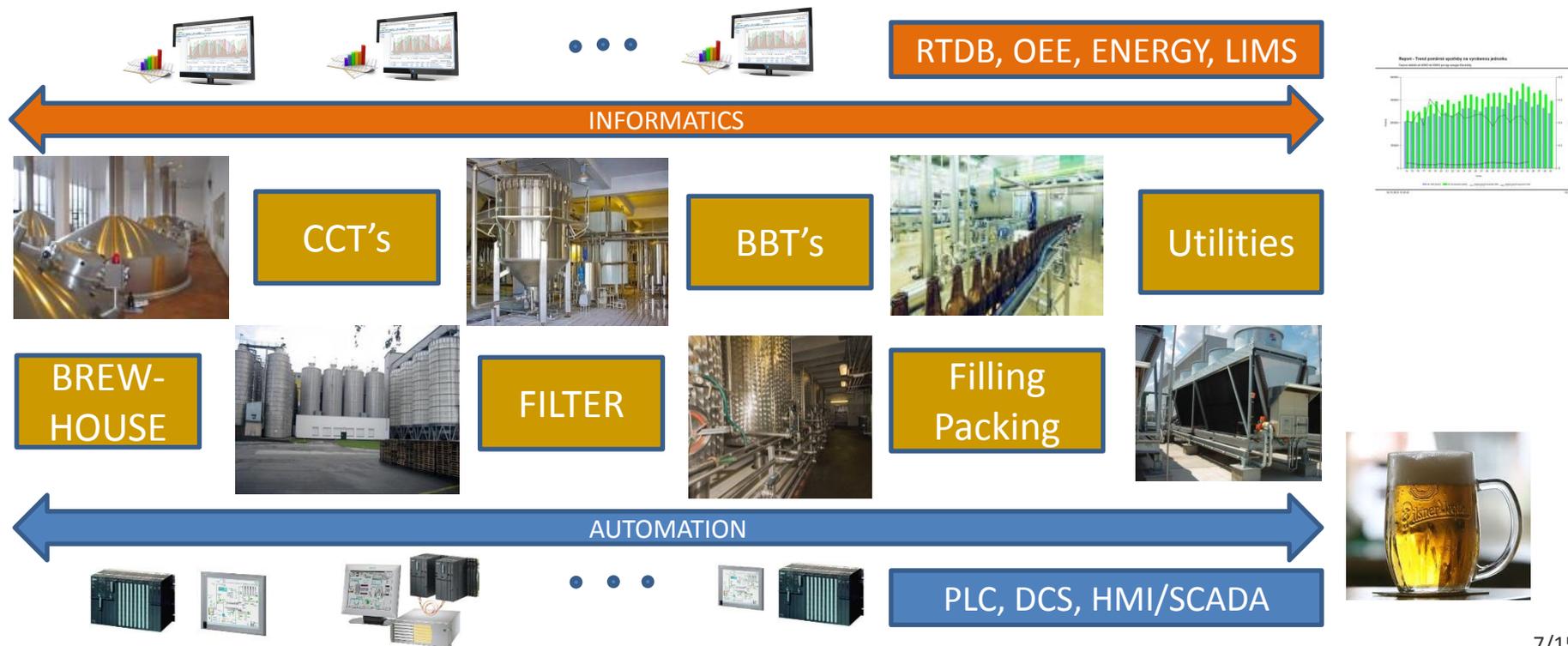
23 years on the world market



SIDAT solutions and platforms for F&B



SIDAT & Beer Production



SIDAT & Milk Production



RTDB, OEE, ENERGY, LIMS



Deníni report 22.10.2011

Unit/Param	Value	Unit	Min	Max
Produkt	4.337 t/ha	kg/ha	3000	5000
Uživatel	4.337 t/ha	kg/ha	3000	5000
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PASTEURIZER



FILLING



Utilities

MILK INTAKE



PRODUC. LINES



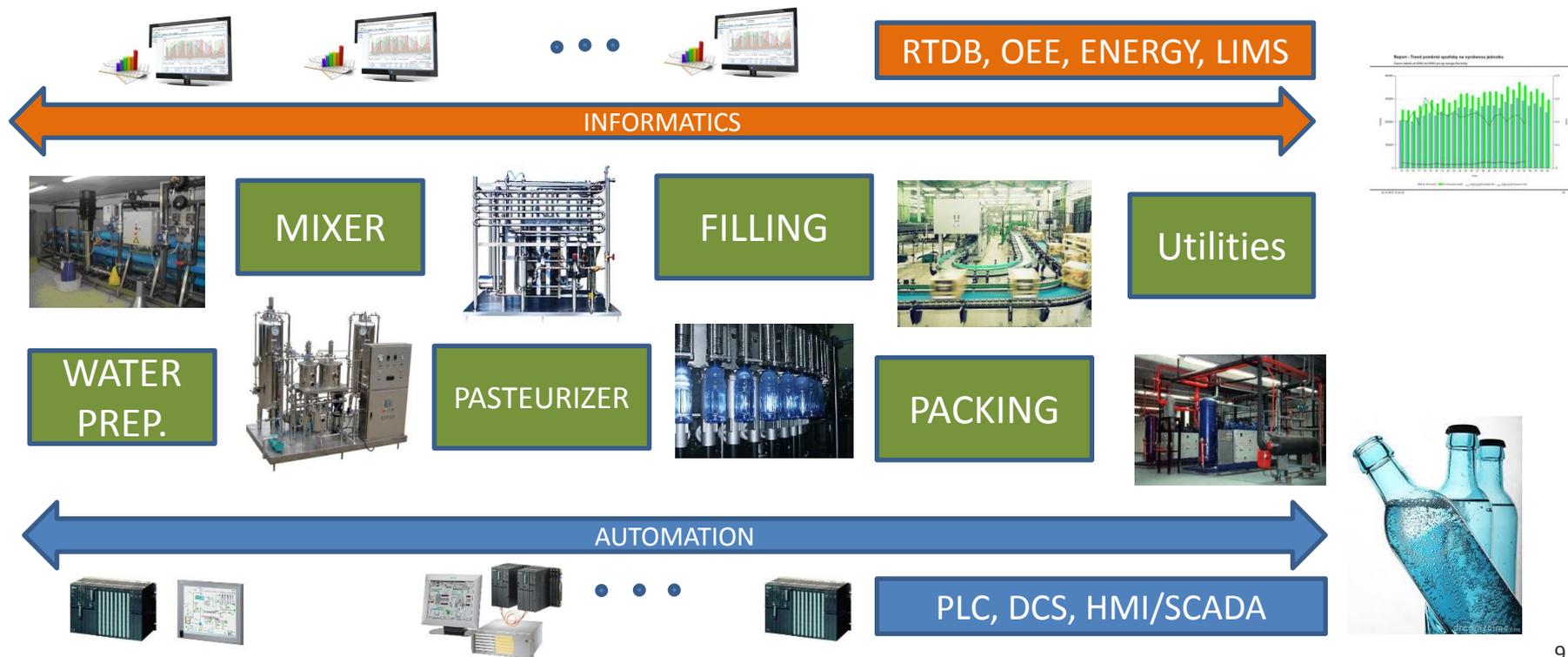
PACKING



PLC, DCS, HMI/SCADA



SIDAT & Softdrinks



Support

SIDAT provides application support

- **Up to 24/7**
- **Locally and worldwide**
- **Fastest reaction times: 2 hrs on-site (Czech Rep)**

- **Automation: currently 37 plants “supported”**
- **Informatics: currently 5 plants “supported”**



Training

SIDAT operates a training centre

- **Siemens standard courses (authorized training centre)**
- **Specific courses for specific customer needs**
- **PLCs, HMI, communication...**
- **more languages available (Czech, English, Russian, Spanish...)**

- **More than 3000 persons trained.**



Selected Projects (all branches)

Branch	End-customer	Project description	Project covered
Food and Beverage	DANONE	Modernization of control system for production lines and cooling, MIS (OEE, IEM)	EE, PLC, MIS/MES
	HEINEKEN Krušovice	Modernization of control system for the complete brewery, MIS (IEM)	EE, PLC, HMI, MIS/MES
	SAB Miller/Pilsner Urquell	Modernization of control system for cooling	EE, PLC, HMI, MIS/MES
	Intersnack	Modernization of production control system	EE, PLC, HMI, MIS/MES
Production of building materials	Heidelberg Cement, ČMC Radotin	Modernization of control system for the complete cement plant	PLC, HMI, MIS/MES
	Weber-Terranova Liberec	Control system for mortar plant	EE, PLC, HMI, MIS/MES
Chemical and pharmaceutical industry	Sevapharma	Modernization of control system	PLC, HMI
	Imuna	Modernization of control system	
Oil & gas industry	Maersk Drilling A/S	Several projects since 2002 related to control systems in the Al Shaheen field	PLC, HMI
	Rowan	3 jack-up rigs – rig control network	PLC, HMI
	Statoil	Snorre A – upgrade of control system from Teleperm to PCS7	PLC, HMI
Automotive industry	ŠKODA AUTO	Control system for a new production line (Octavia)	PLC, HMI
	VW Wolfsburg	Control system for a new production line (Golf+)	PLC, HMI
Waste-treatment facilities	PVK PRAGUE	Control system for a complete waste water treatment plant	PLC, HMI, MIS

Some of our references



Our Partnerships and Certificates

Solution Partner	SIEMENS
Automation	

Specialist
SIMATIC PCS7 Process Control Systems

Solution Partner	SIEMENS
Automation	

Specialist
SIMATIC IT Manufacturing Execution Systems

**SIEMENS Industry
Partner F&B**

**SIEMENS authorized
training centre**



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