



# Autec Info

June 2014

## The Company

**Our customers value AUTECH as competent and reliable partner and consultant for design, development and implementation of state-of-the-art automation and information systems.**

**Autec GmbH** has been founded in 1991 as electrical engineering company. Today, we view ourselves as service provider for user organizations of industrial and process automation and information technology.

Our scope includes products and services for full-spectrum industrial automation. Specifically we offer know-how in the following fields:

- Industrial Process Control Technology
- Visualization
- Power Drive Technology
- Remote Control Technology
- Data base Programming
- Communications & Networking
- Manufacturing Execution System (MES)
- Maintenance Systems



Planning and Solicitation

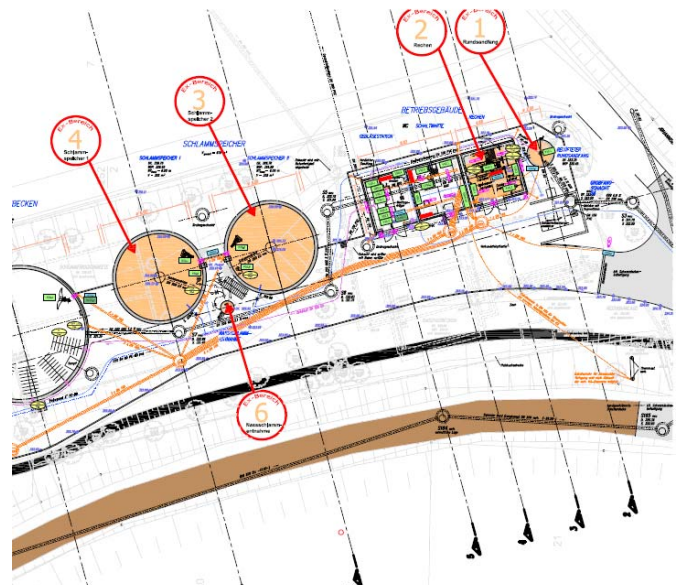
Automation

IT / Data Base Programming

## Planning and Tendering

In the area of electrical engineering and planning, we offer the following services:

- Development of Performance Work Statements in compliance with German Law
- Explosion Proof Documents
- Planning of Power Supply Units, Switch Boards and Cable Lay-Outs
- Consultancy and tendering of optimal energy supply and cost benefit analysis in regard to alternate energies
- Lightning and Surge Protection Concepts
- Remote Control Concepts
- Concepts for Facility Process Control and Fire and Intrusion Detection Systems
- IT Network Concepts in Fiber Optics, Twisted Pair or Wireless Technology
- Conceptualizing of Audio and Video Surveillance and Access Control Systems



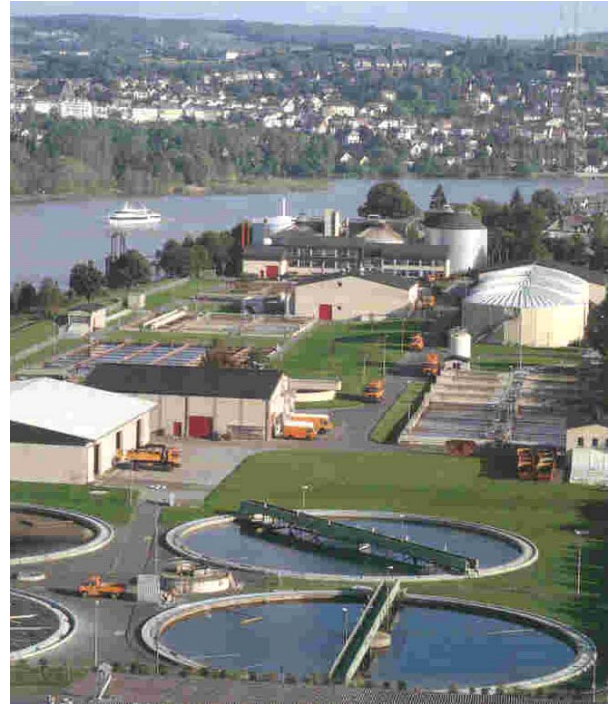
# Automation

Our customers appreciate our broad knowledge base and proven practical experience in the realization of most challenging automation projects. We are your competent point of contact for:

- PLC-Programming
- Visualization and Process Control Systems
- Remote Control Technology
- Power Drive Technology

We use products and technology of premier vendors, such as:

- Siemens
- SAE
- AEG
- Carlo Gavazzi
- Schneider Electric
- Rockwell
- And others



## Process Control Systems



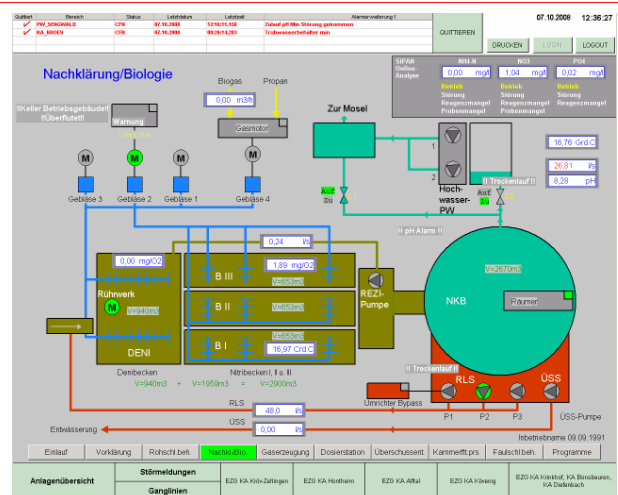
Based on our profound experience, we provide individualized process control systems tailor made to the needs of our customers:

We utilize following process control systems tools:

- WinCC
- PCS 7
- InTouch
- PROCOS
- iFix
- SIWAPAS
- RSVIEW

Our competence is the result of long standing experience in the business of service for leading utility providers in water supply and waste water disposal and specifically applies to:

- Process Automation
- Water Purification
- Water Storage and Supply
- Compliance with applicable laws, ordinances and regulations



# IT and Data Base Programming

AUTEC offers full-spectrum services centered on ORACLE Data Base technology. As ORACLE Certified Partner, AUTEC possess qualified und certified employees with direct access to ORACLE products and current information.

We support you throughout all phases of a data base project:

- Consultancy
- Administration
- Application Development
- Implementation
- Hotline Support

Our data base competence includes superior know-how in other data base systems, such as:

Access, DBase, SQL-Server und Sybase.

## Advanced Programming Languages:

We offer individualized software development in SQL, PL/SQL, C/ C++, VBasic ....



## Autec | TS

AUTEC|TS is a tracking system designed to support QM systems in highest state of development. Its system architecture allows adoption of most diverse production processes, its high degree of modularity enables fast and seamless adjustment to individual needs.

The utilization of standard software modules achieved the highest degree of flexibility and stability.



An example: The industrial fabrication of airbag systems requires

seamless documentation of all production and work order data. Autec|TS documents all production processes and makes them accessible at all times. Utilization of ORACLE technology allows tracking of ten thousands of individual parts used in daily production. Its open architecture makes Autec|TS adaptable to any process control system in the production process.

## AUTEC | BISS

AUTEC | BISS is a proven tool for online supported functional, maintenance and information management of production facilities and machinery. Flexible and network capable, AUTEC | BISS provides direct and online access to all functions and information required for stable operation of a plant and instant trouble shooting in case of unforeseen malfunctions.

Modular in design and architecture, AUTEC | BISS adapts to individual requirements and customer specific needs. Operation of the tool is user friendly and intuitive, which unburdens operators and achieves a high degree of user acceptance.



# Company History

- 1991 Markus Feit und Ludwig Horbach found AUTEC GmbH in St. Ingbert, Germany. AUTEC provides services in the field of SPS Programming
- 1993 AUTEC procures a company headquarters in Spiesen-Elversberg, Germany
- 1994 Expansion of service portfolio by Planning and Consultancy
- 1998 AUTEC assumes ORACLE Sales and expands IT services
- 2000 Increase of Company Headquarters
- 2001 AUTEC becomes Oracle Certified Partner
- 2002 Increase of Company Headquarters
- 2003 Expansion of portfolio by Facility Maintenance Automation services
- 2005 DIN EN ISO 9001 Certification
- 2006 Expansion of portfolio by RFID Technology services
- 2008 Renovation and Modernization of Company Headquarters
- 2009 Siemens Solution Partner Automation
- 2011 Oracle Gold Partner
- 2014 AUTEC becomes Securepoint Certified Partner



It takes more than good productivity and adequate cost to make a company successful. Ever changing market conditions and customer needs demand innovativeness, continuous learning and improvement, flexibility and high quality standards at competitive cost of any service organization.



## AUTEC GMBH

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AUTEC meets these challenges with a dynamic and rigorous quality management system. Implementation of a DIN EN ISO 9001 certified quality management system achieved optimization of our processes and customer interfaces and enhanced our competitiveness on a demanding global market.