SIEMENS

Monitoring of a natural gas supply network



| District | District

Segment: Gas supply network

End user: Gasversorgung Unterland GMBH (GER)

System integrator: AVAT Automation GmbH

Realization date: 2007

Requirements:

 Changeover to the new system within a few hours the switchover to continuous running

Solution:

- Windows XP-based Client/Server System
- Two redundant servers in Hot-Standby mode
- Hierarchically structured and priority-controlled fault messaging system

Benefits:

- Intuitive and ergonomic user guiding with high performance levels
- Easy to use, safe and simple
- Clear menus and rapid picture change make operation easier

AVAT Automation is WinCC
OA Solution Partner and one
of the leading companies in
the development and
production of engine
management systems for
large gas engines.
The main aims of this owneroperated company are the
increase in efficiency in
energy generation, the
reduction of CO2 and toxic
emissions, as well as the
utilization of regenerative
energy forms





