

ATANVO AG

ATANVO – AG

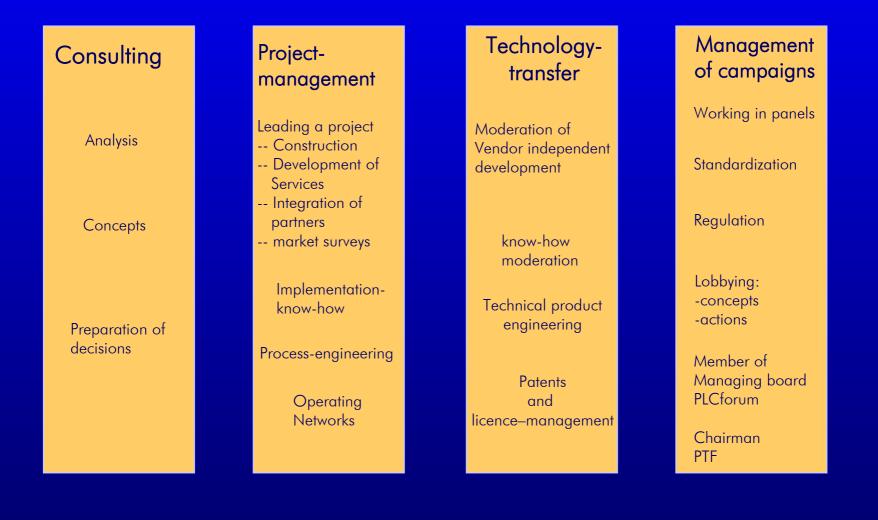


Jürgen Unfried President & CEO ATANVO AG

21.7.2004 22:30

SERVICES FOR OUR CUSTOMERS





MAIN TOPICS

Telecommunication Networks

- PLC

- Access
- Inhome

Utility Business

- Deregulation, liberalization
- metering
- Power generation
- M&A
- Product Development Participation methods
 - Civil Cell Method

Regulation / Standard Development / Patent management



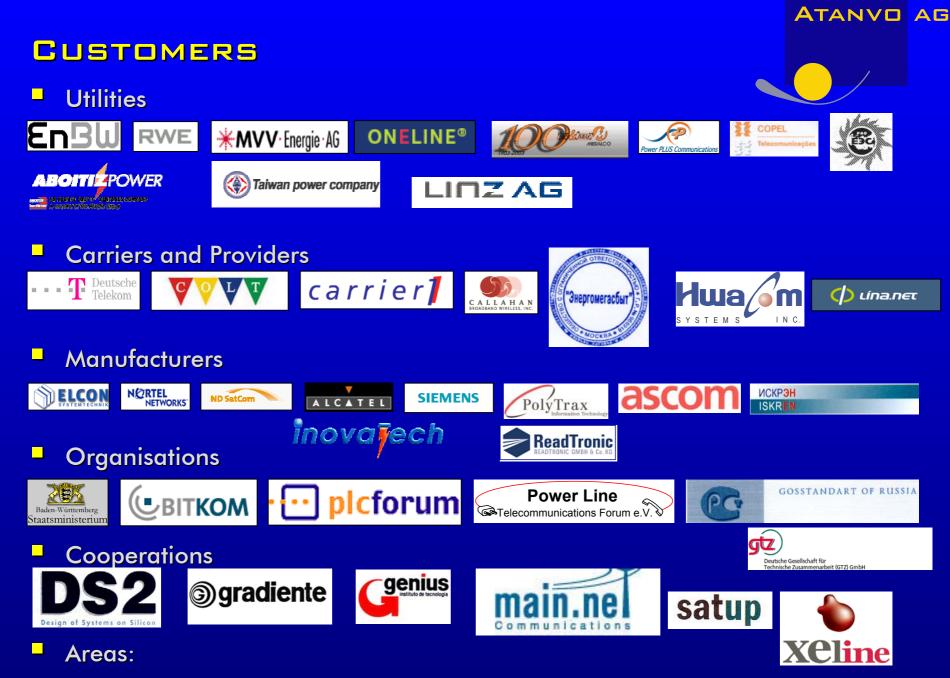
MAJOR CUSTOMER GROUPS

Utilities

Carriers and Telcos (also CaTV)

Manufacturers

- IT / TC Equipment
- Metering Systems
- Branch Organisations
- Public Administration and Government



- Europe, Latin America, Asia-Pacific, Middle East, Africa

WORLD WIDE PROJECTS



ATANVO AG



Installations-Here Philippines -Davao -Similar to Brasil

WORLD WIDE PROJECT DEVELOPMENT





Headquarter of Taiwan Power Research Institute

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WORLD WIDE KNOWLEDGE TRANSFER





Joint Installation At the Customer Here-Dr. Pu /TPRI -aim: transfer of Knowledge

WORLD WIDE COOPERATION



Joint configuration of PLC-equipment - Here: Singapur-Power-Telecom

WORLD WIDE DEVELOPMENT



Experience in all Voltage-Levels -Here: -MV-substation at A primary school Taipei / Taiwan

WORLD WIDE RESEARCH





Development based On measurement

Here: Technical University Taipei / Taiwan

WORLD WIDE R&D COOPERATION



Important task:

-R&D partner for Manufacturers

here substation Merlin Gerin
coupler - Eichhoff

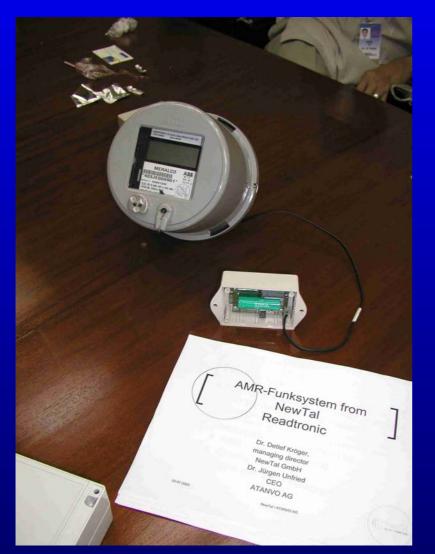
WORLD WIDE CHALLENGES



Every Moment-Flexible with maximum skills

Here: Preparation of modem Test – night before in the Hotel

NEW TECHNOLOGIES-INTEGRATED





New AMR – Technique

wireless AMRcombined with PLC

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INDEPENDENT EXPERIENCE



Here – Installation of main.net Mannheim – worlds largest Commercial rollout - 110 000 Customers passed



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EXPERIENCE IN THE FRAMEWORK



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Netmanagement Center

EnBW Germany

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