atvise® portal
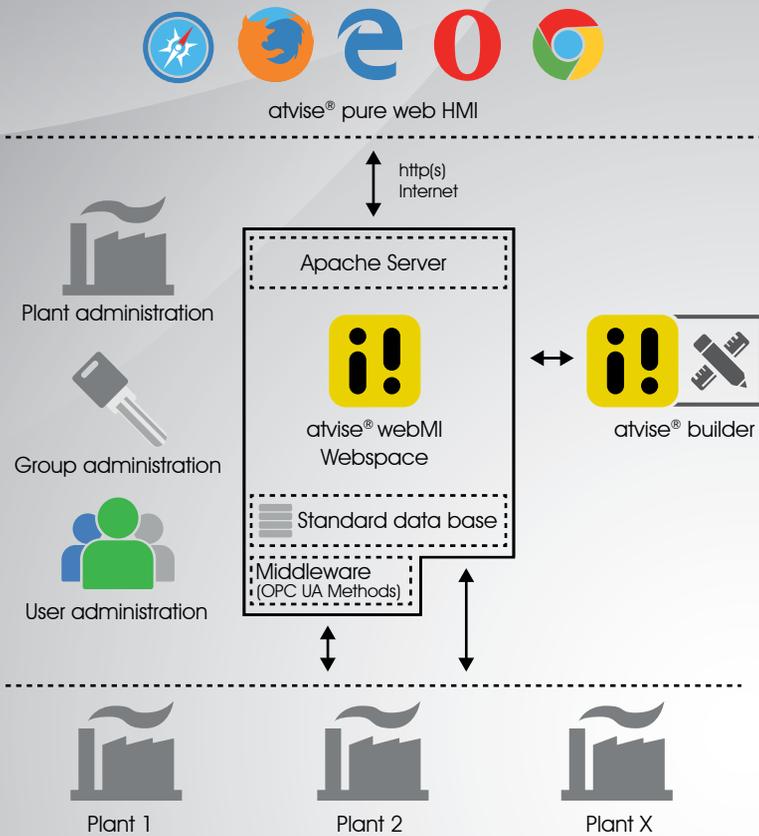## atvise® in the private cloud.

Offers safe monitoring and control of distributed systems and processes by many different users over the Internet as well as the setup of any autonomous organization and plant structure.
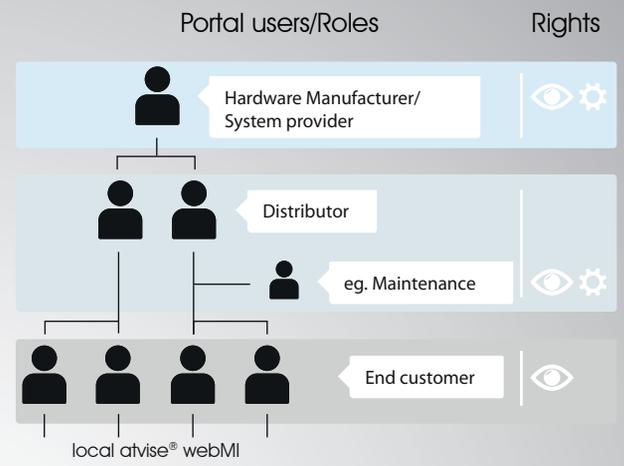
Monitoring and control / utilize data professionally

As a plant and machinery manufacturer, operator, system provider, etc. you have a variety of plant and process data through existing systems, or already stored in a database. Due to its multi-tenancy feature, the atvise® portal can now easily offer this data personalized and target-oriented to different areas of your company and to your customers.
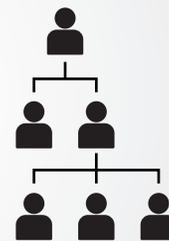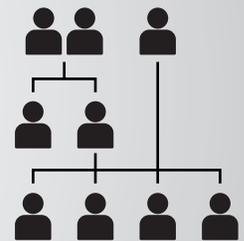
Scheme

atvise® pure web HMI

http(s) Internet

Apache Server

atvise® webMI Webspace

atvise® builder

Standard data base

Middleware (OPC UA Methods)

Plant administration

Group administration

User administration

Plant 1   Plant 2   Plant X

Flexible plant and user administration

Portal users/Roles   Rights

Hardware Manufacturer/ System provider

Distributor

eg. Maintenance

End customer

local atvise® webMI

Multi-client structure 1   Multi-client structure 2
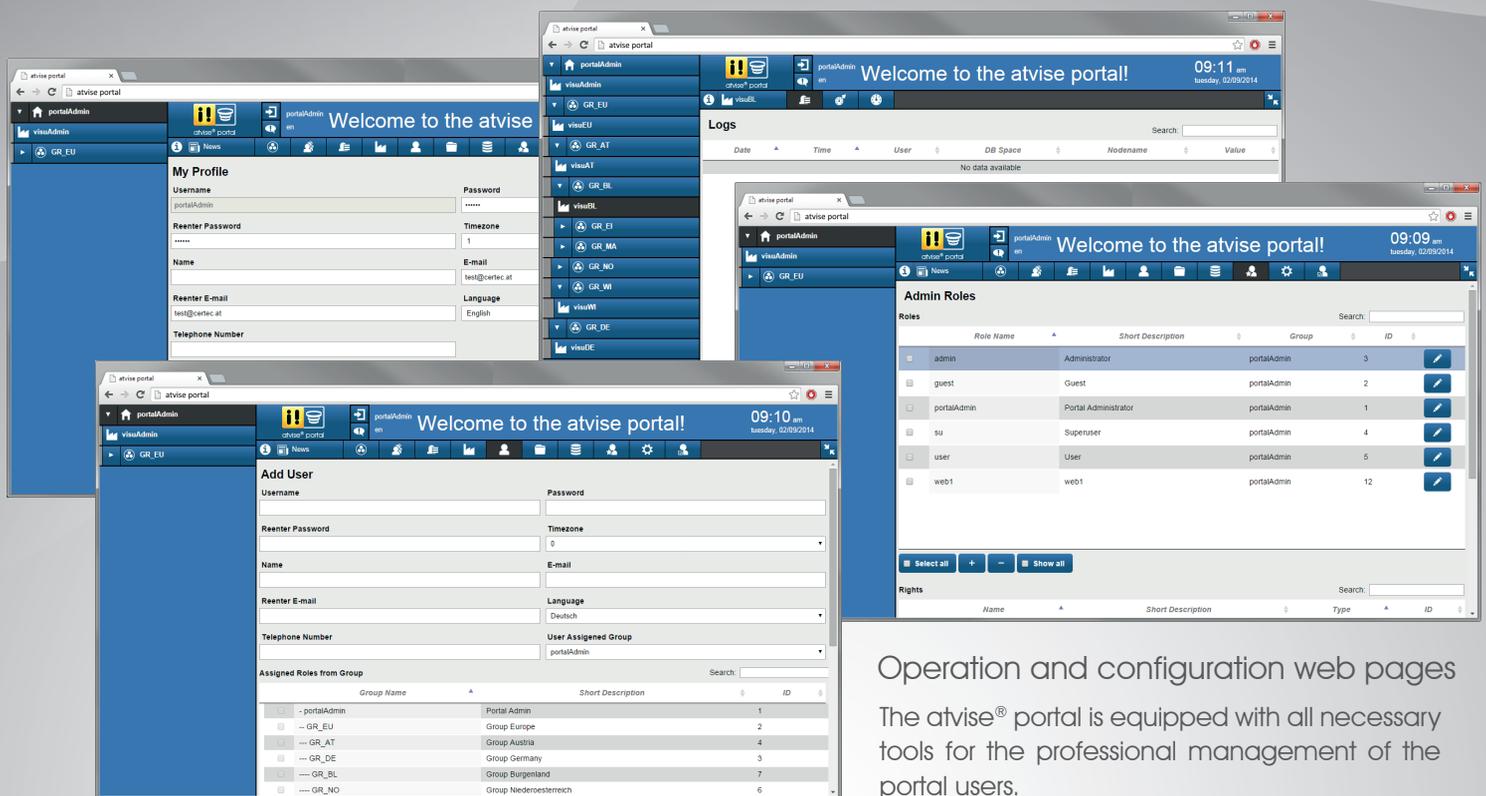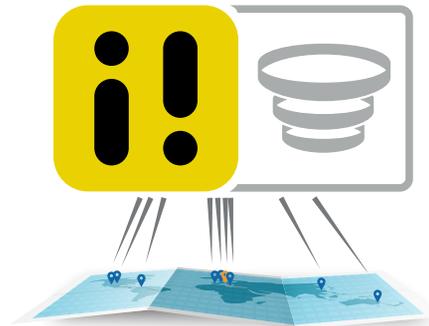
Portal highlights

- Enables different user or customer specific atvise® HMI projects to be stored on a central web server
- Architectures with multiple hierarchical levels can simply be implemented and managed centrally
- The multi-tenancy capability of the portal enables several individual administrators the autonomous management of a variety of different plants and user groups
- All operating and configuration web pages are on-board for easy management of HMI-users
- Extensive auditing capabilities
- Decoupling of the plants from direct access by any user through a central database
- Monitoring and control based on user rights - needs only a standard web browser for visualization

atvise® portal as a steady companion

You need to continuously add new plants online to a system? In addition you want to offer simple configuration possibilities for a central portal administrator and subordinated autonomous administrators and groups? That´s the enviroment the atvise® portal was developed for. Other possible applications:

- Extended insight for manufacturer – access to information and statistics on the entire equipment in use

- Easily create trends, analytics and dashboards in order to quickly locate problem areas, provide performance reports for clients, etc.

- Maximize system availability – optimization of the plant performance through permanent, proactive monitoring

Operation and configuration web pages

The atvise® portal is equipped with all necessary tools for the professional management of the portal users.

One HMI - all devices

"Responsive Web Design" - The onetime created HMI not only scales on every terminal depending on its display size, but automatically adjusts the content thanks to pure Web technology.