GS-Service - Workforce Management System for utilities companies

With GS-Service software for workforce management and operational management, you can summarize planning, documentation and organizational functions in a clever way. You will be able to reduce operating costs, ensure troublefree grid operation and optimally control of work processes.

As a grid operator, you have to fulfil numerous legal requirements and regulations and at the same time ensure the security of supply in your grid. It is important to avoid accidents or to eliminate them as quickly as possible. Furthermore you are able to optimize the operational processes including the personnel deployment planning.

Workforce Management Software - areas of application

Our workforce management software is useful for a wide range of applications. GS-Service is suitable for the following industries:

- Grid operators gas, water, electricity and district heating
- Water management (wastewater, dams)
- Meter readings, house connection management
- Public lighting
- Fault reporting management
- Industrial plants
- Powerplants
- Windfarms

Workforce Management Software - your benefit

- Efficient organization of operating and maintenance processes through needs-based capacity planning
- Shortened response times in the event of a malfunction
- Implementation of legal requirements, guidelines and standards
- Ensuring plant operational safety
- Reduction of capital expenditure by minimizing the spare parts inventory
Deployment planning - uncomplicated and fast

The operational planning dashboard supports the dispatcher in his daily work. The tool creates planning proposals that

- Represent an optimum of even workload and short distances,
- Place all orders that have been scheduled in advance and
- Take the required qualifications into account when planning personnel deployment.

Use the opportunities that result from the optimization of personnel deployment. The operational planning in grid operation supports you in the planning of spatially distributed tasks taking into account resources, qualifications, workload and appointments of your employees. Dispatching works interactively and reacts dynamically to new requirements such as disturbance events. The dispatcher can create new tasks and add them to the schedule. You can always keep control on the location and route of the employees using the map that appears. Your personnel planning will therefore fulfil the various requirements.

Deployment planning dashboard

- Graphical representation of tours, locations and tasks
- Calculation of planning proposals optimized according to route and workload
- Additionally manual scheduling of personnel deployment