

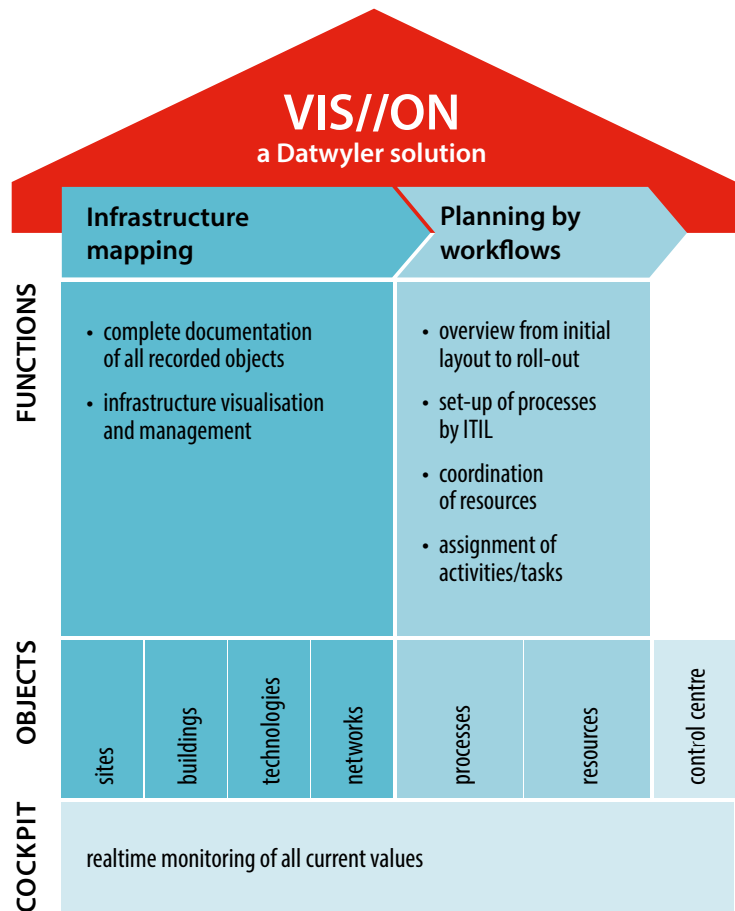
# VIS//ON MANAGEMENT SOFTWARE SOLUTION

SUPPORT OF UNIVERSAL BUILDING, TECHNOLOGY  
AND NETWORK MANAGEMENT



**DATWYLER**

# OPTIMAL PLANNING BY COMPREHENSIVE FUNCTION MODULES



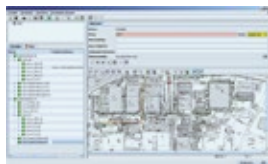
VIS//ON is an universal management software, optimised for networks, technologies and buildings. The software can be deployed in many industries such as telecommunications, electrical engineering and finance.

VIS//ON supports the documentation of all objects to be recorded and the visualisation of all processes and workflows to manage these objects – including any generation of activities and assignment of tasks around the service and maintenance management as well as fault and alarm management.

## Individual solutions by deploying VIS//ON functional modules

### Sites

- graphic and alphanumerical site management
- visualisation of imported CAD, GIS and Google Earth data
- area management information such as utilisation, energy consumption and cost data
- calculation and evaluation of site data



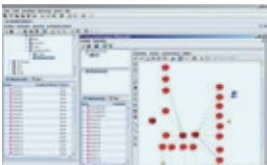
### Buildings

- technical and commercial building management
- visualisation of imported CAD, GIS and Google Earth data
- facility management information such as heating systems, cabling infrastructures, climate and access control
- calculation of lease/additional costs
- visualisation of consumption data
- maintenance and service management by processes and workflows



Technologies

- facilities and devices visualisation and documentation
- device/array layout, configuration and operation via remote monitoring and remote control
- reports support fault management, deficiency analysis and asset management



Networks

- management and visualisation, from cable trays up to single optical fibre
- illustration of infrastructure including all logical connections
- workflow and task instructions for patch panel moves, adds, changes



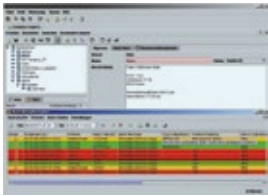
Processes, workflows

- processes and workflows for layout, installation and roll-out: support of maintenance and service intervals, fault and alarm management, IT Infrastructure Library (ITIL), et cetera



Resources

- coordination of staff, tools, equipment, machinery
- planning of maintenance and service activities
- free definition of resources and intervals



Control centre

- control centre function for building control, transportation and energy systems, production lines and further applications
- remote monitoring and remote control enable control of heterogeneous technologies
- visualisation and monitoring of technical processes (Supervisory Control and Data Acquisition, SCADA)



Fault management and alarm systems

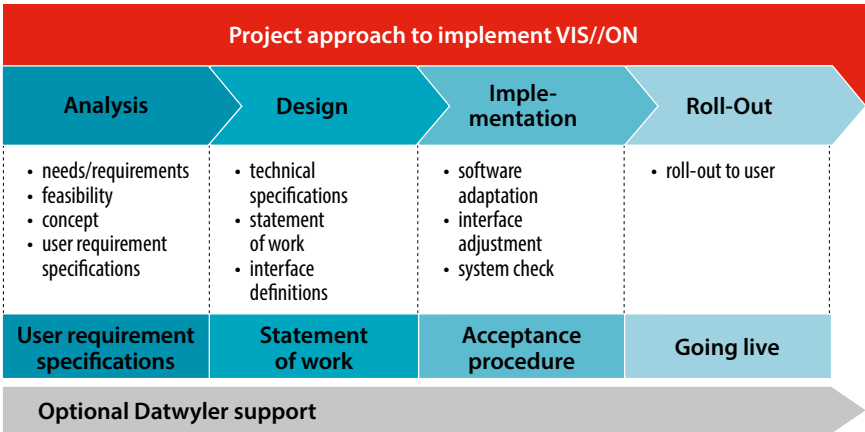
- incoming alarms ordered by priorities
- individually defined workflows enable to send emails, to create pop-up screens and to start assignments of tasks and processes



Development of individual solutions for technical and commercial building management

Some examples are:

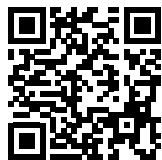
- collection of metering data
- connection to facility management system
- benchmarking
- calculation and billing



Datwyler services

Datwyler takes responsibility for all necessary services:

- implementation of VIS//ON software
- operation of VIS//ON software
- management of physical infrastructure based on an SLA



ITinfra.datwyler.com



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