



DataEXPERT 10



Real Time Central Data Management Software

- Dedicated to environmental radiation monitoring networks
- Web-based browser interface, available on mobile devices
- Remote setup of measurement probes & sensors



DATAEXPERT 10

Web-based data management solution for radiological monitoring networks

DataEXPERT 10 is a sophisticated solution for managing, charting and evaluating data collected from radiation monitoring systems. As it is working through a web-based browser interface, DataEXPERT 10 is available on computer, laptop, tablet or smartphone.

Its user friendly interface shows data presentation in charts and tables, and uses static or dynamic GIS maps. Users can have access to the system overview, select a group of instruments or have a look on the station details. Thus, DataEXPERT 10 shows all technological and radiological events.

Remote setup functions are available in option for adjusting instruments parameters during routine operations or in emergency situations.



Dashboard



Events management



Configuration

Applications



Nationwide monitoring



Perimeter monitoring for nuclear facilities

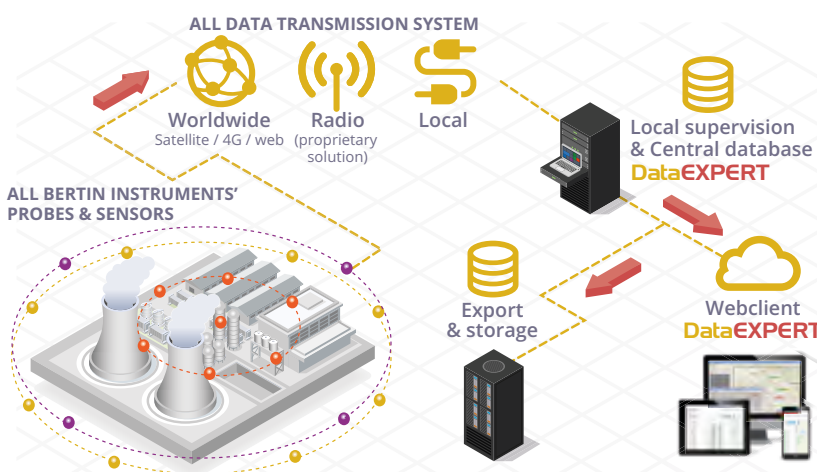


Facilities monitoring



Emergency Measurements

A software at the core of the system



Technical features

OPERATING SYSTEM

Installation on computer or server with MS Windows (all versions)

WEB BROWSER SUPPORTED

Internet explorer, Firefox, Chrome for computers. Responsive design for tablet and smartphone displays

DATABASE

MS SQL

INSTRUMENTS SUPPORTED

All Bertin Instruments probes and sensors (other sensors on demand)

TYPE OF MAPS

Static or dynamic GIS maps

CUSTOMIZED EXPORT FORMAT

xml, IRIX, xls, N42.42

OPTIONS

Software As A Service (SaaS), Dispersion modelling

With the expertise of **SAPHYMO**

Data management solutions

Discover other products of Bertin Instruments

DataVIEW



Data and settings management software for standalone instruments

Prevent & neutralize network attacks



Safety is ensured by proper architecture and by use of secured protocols, enhanced with our proprietary radio communication systems.