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

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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.



Dashboard



Events management

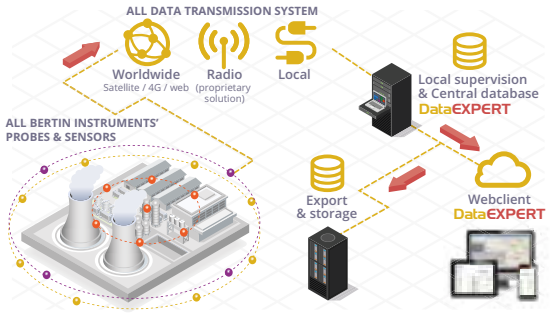


Configuration

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.

One software at the core of the system



Applications



Nationwide monitoring



Perimeter monitoring for nuclear facilities



Facilities monitoring



Emergency measurements

Prevent & neutralize network attacks



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

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

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