

Damdata

REMOTE DATA MANAGEMENT FOR DAM MONITORING

Real-Time Web Service



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Real-Time Web Service

Damdata is a web application that processes dam monitoring data.

It provides all the necessary tools for appropriate implementation and tracking of a co-ordinated plan that entails monitoring and periodic inspections, and meets user requirements and applicable dam safety regulations.

Damdata is ideal for any public or private organisation that owns a dam (river basin authorities, hydropower companies, water supply corporations, irrigation authorities, etc). It is also suitable for companies that operate or maintain dams.

- **It runs in a computer browser and requires no installation.** Users can access the program by entering their user-name and password on any computer connected to the internet.
- **The data is stored in a database on a remote and secure server.** You do not require a setup or IT personnel. There is no need to worry about upgrades because you will always be using the latest version and regular backups take place automatically.
- **Payment is monthly.** There is no investment and you pay only for the modules you need.
- **We have packages combined with engineering services** such as manual readings and maintenance of the instruments, safety inspections, monitoring reports and diagnosis of dam behaviour.





Acquisition and real-time processing of automated data



Planning and tracking of manual readings and maintenance. Calendar of readings with assignment of personnel and related resources



Direct input of manual readings by importing files or using a PDA



SCADA display: view of the instruments and its readings, superimposed on the dam drawings



Immediate graphic display of changes in values against time



Custom settings for graphs with multiple variables



Custom report formats



Alert and warning manager




Analysis and behaviour package - Statistics Module



Transparent and programmable calculation engine

Free-trial at:

 www.ofiteco.com



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REMOTE DATA MANAGEMENT FOR **DAM MONITORING**

Damdata is an application developed by **OFITECO**, which has 40 years of experience in dam monitoring.



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