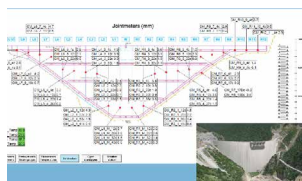
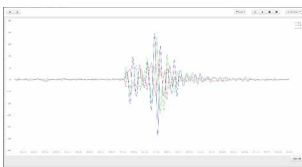
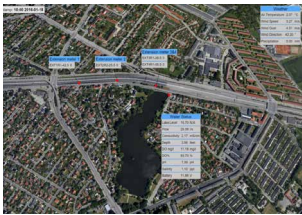


Online monitoring Vista Data Vision (VDV)



Profound is the official dealer of Vista Data Vision (VDV). VDV supplies leading software in the field of visualizing data for geotechnical monitoring.

The VDV platform offers extensive and straightforward options presenting all measurement data of the different instrumentation in one project to your clients. The platform offers numerous options for setting threshold values, alarms, user accounts and for combining information from various equipment such as: VIBRA systems, Robotic Total Stations, IPI sensors, noise monitoring systems, air quality monitors. It is also possible to integrate webcams.

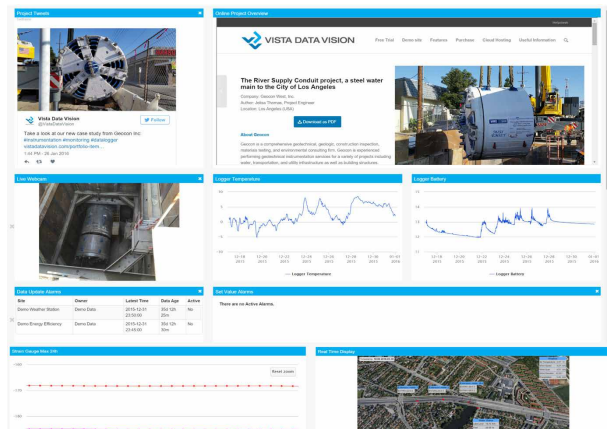
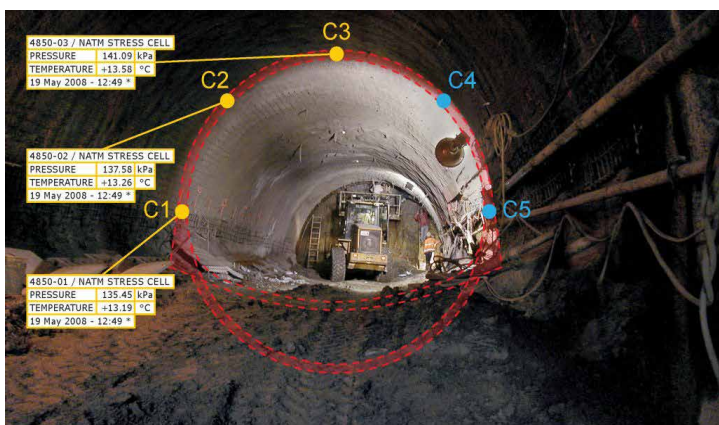


Visualization

- VDV Burst Data allows to import high speed dynamic data such as from instruments made by Profound.
- The online visualisation of high speed measurement data of a VIBRA is optimised in mutual cooperation with VDV. The data is imported into the VDV database and can then be viewed with all other data types already supported by VDV.
- Vista Data Vision gives users many options in how to organize and present their data. It is easy to scroll back and forth in time or select a specific time period using a calendar control. You have quick access to numerical values for the graph being viewed at any time
- The GIS component in VDV allows you to configure your project on a GIS map. Place sensors, Dashboard, Real Time Display, Webcam, Displacement Graph onto the map and access the data in a geo-referenced view. Create multiple GIS maps for different projects and give each customer access to his own GIS. Add custom layers to the map showing extra project information, such as construction outlines, building information, contour and more.
- View IPI data with X and Y plot along with XY Plot and Time Series. Auto detect XYZ axis and update positions on each sensor with 1 click. Get your IPI dashboard ready in minutes.
- The VDV Displacement Graph Toolkit is for plotting data from Displacement Sensors at various depths at certain time intervals.

VDV has a number of user options: automatic reports can be made, data can be downloaded, and has addition user profiles with associated access rights. You can also apply your own corporate identity and add project documents such as manuals, calibration certificates and other PDF, Word and Excel documents.

Left image: tunnel monitoring. On the right side: dashboard



FOR FURTHER INFORMATION

Profound BV
Mozartlaan 46-A
NL-2742 BN Waddinxveen
The Netherlands

Tel. +31 (0)182 640 964
info@profound.nl
www.profound.nl

