INFRA Net is an internet based system for project administration, data analysis, reporting and web presentation of monitoring data captured by the INFRA System.

With INFRA Net you can view real time data and information online. It is easy to manage large numbers of INFRA Systems using INFRA Net. Significant cost savings and productivity gains may be realized when building, configuring, administering and reporting projects directly in INFRA Net.

INFRA Net contains a powerful analysis function making it easy to generate different types of charts and curves from transient (waveform) and interval (histogram) data. INFRA Net’s remote control makes it possible to change measurement settings, connection schedule and myriad of other parameters directly from your computer. Live presentation of data is possible as well as data transmitted via e-mail or text message directly to the end user.

INFRA Net consists of the following components:

- **Dashboard** - General overview/diagnostics – snapshot of current activities
- **Projects** - Create and customize projects
- **Data reports** - Advanced bar graphs view, INFRA Live
- **Messages** - Create and customize messages / notifications
- **Hardware** - View system status
- **Users** - Manage customer access
INFRA Net (Web Client)

DASHBOARD
• Overview of Projects, Measure points, Hardware, Data reports and Messages
• Map view

PROJECTS
• Administer projects
• Add configure measure points
• Connect sensors to your measure point
• Input measure point location in map (coordinates GPS, X-Y-Z, …)
• Add blast information, coordinates, charge weight etc
• Distance calculation of data when blasting
• Assign projects to designated project managers and coworkers

DATA REPORTS
• INFRA Live makes data stream live from the sensors to a web presentation
• Set alarm and alert levels with visual and sound notice
• Scroll back and see a history of data at the same time as you see data live
• View a history of data where you easily can point out alarm or alert breaches

MESSAGES
• Create and customize your messages with information from your project, measuring point and sensor. Add contacts with name, company, e-mail, phone number ...
• Send messages in either text message, e-mail or both formats to your contacts
• Define different rules for your messages, on threshold, absolute value or percentage of alarm
• Select what time, weekdays messages will be sent
• Set max SMS/text messages per hour

HARDWARE
• Change measurement standard, threshold, recording time, interval time - remotely
• Set the time zone you measure in
• Get alarms on low battery, GSM coverage, cable loss and other critical information

REPORTS AND DATA EXPORT
• Search data and present in bar graph and table view
• View transients
• Create interval bar graph or reports
• Export data to PDF and MS Excel

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