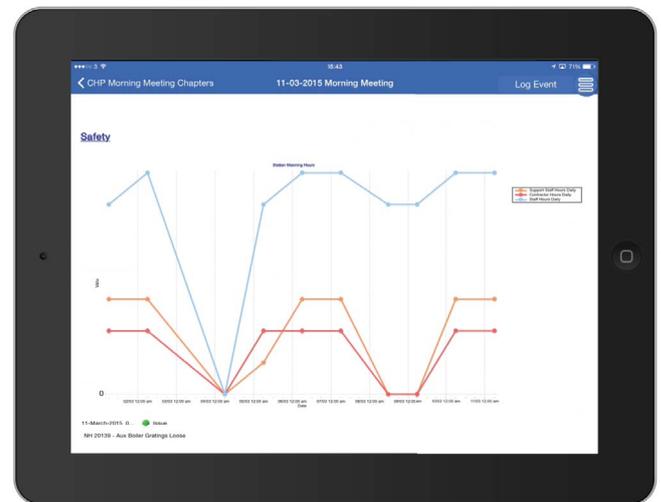




Mobile Data Logging

In order to make effective decisions its essential to have the right information in the right place at the right time.

Whether it be a manufacturing plant, gas pipeline operation, electrical substations, water treatment works or wind farms, there are many examples of facilities that are largely managed by a mobile workforce. A workforce that is having to continually collect, retrieve and share information, often across large geographical distances.



“ ... improving performance, safety and productivity. ”

“ Data is immediately validated and operating procedures are at the fingertips of the people that need them in the field. ”

Mobile Data Logging

Unfortunately, many of today's mobile workforce are still hindered by manual, paper-based systems, which can lead to:

- Tedious, error prone paperwork that reduces efficiency and productivity
- Unnecessary trip to and from the field
- Poor decision making due to incomplete, outdated or inaccurate information
- Regulatory fines or penalties due to compliance violations
- A lack of quality information for strategic improvements in business processes

By adopting an effective and integrated mobile solution the benefits to an organisation are significant. Employees can act on accurate operational information and make decisions from the field, improving performance, safety and productivity.

The bi-directional flow of information to and from mobile workers in the field is a key competitive advantage where people are required to make fully informed decisions regarding the operation of the plant.

Core Functionality Includes:



Configurable to meet the needs of your business



Intuitive and easy to use



Work either on or offline - real-time communication with the control room



build in rules and procedures for data capture



Provide instructions and event history to the operator



GPS location tracking



Barcode and RFID support



Add attachments (eg. photos) to any event



Graphing capabilities



Data validation and operator notifications



Bi-directional communication with any real time process system

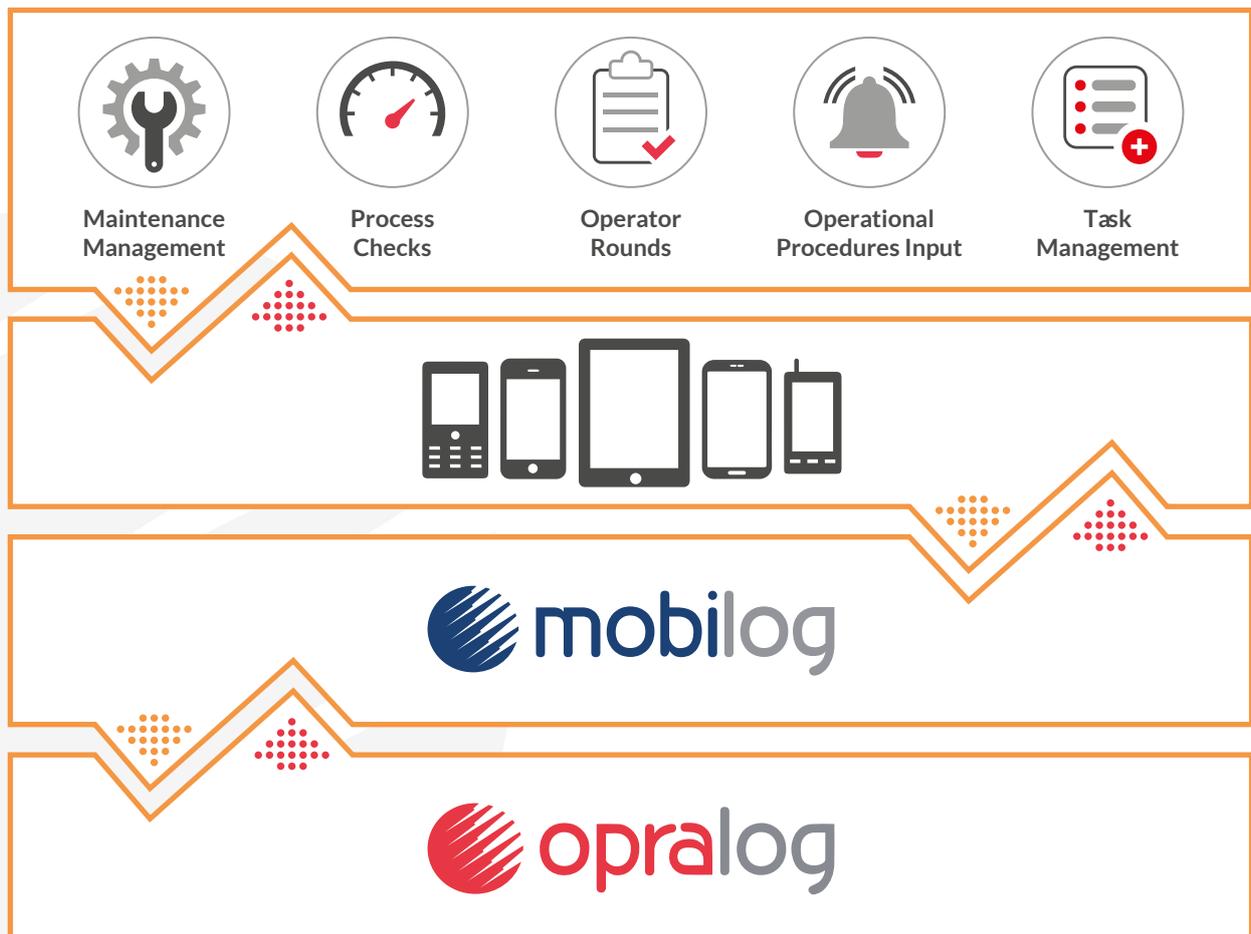


Utilise the power of Opralog for storage, analysis and advanced reporting capabilities

Building on the power and flexibility of the Opralog system, Mobilog takes the power of Opralog to mobile devices (Windows, iOS and Android). Users can record events 'on the move' without the need to access a desktop or laptop PC. Data collect in the field will no longer be lost or filed away with no action. Mobilog ensures consistency and best practices are applied across the plant by every operator therefore improving compliance and accountability. Data is immediately validated and operating procedures are at the fingertips of the people that need them in the field. If problems are found, Mobilog can immediately guide the user through additional steps and the number of events that can be logged so Mobilog can immediately guide the user through additional steps or actions to address the issue. There are no restrictions to the types and number of events that can be logged so Mobilog can be used to capture any plant event, whether that is pre-planned event logging, operator logging ad hoc exceptions or observations.

Data is then pushed back to Opralog to report, analyse and provide immediate visibility of the key events to everyone across the organisation.

Mobilog ensures adherence to operating and regulatory procedures, data is efficiently collected on non-instrumental plant assets, critical environmental, health and safety inspections are carried out on schedule and ad hoc events and observations are recorded and shared.



Benefits summary



Improved incident Avoidance

Manually collected data is visible and quickly acted upon.



Reduction in error-prone paperwork



Ensure consistency and best practices are applied across the plant by every operator



Efficient monitoring and reporting on stand-alone equipment



Ensure compliance and accountability

Task management and audit tracking ensures transparency on every task.



Event history can be viewed as operator tours the plant

Analysis and trends can be seen instantly in the field.



GIS integration

Pinpoint problem areas immediately.

