

DrillView™

Our DrillView™ system is a human-machine interface (HMI) designed for real-time and post operational monitoring and control of drilling data and alarms.

The DrillView™ control system visualizes programmable logic controller (PLC) status, processes and signals, while collecting and storing data and alarms for systems, equipment and machines.

Relevant information and signals from third party equipment can also be monitored and controlled in our DrillView™ system through third party interfaces.

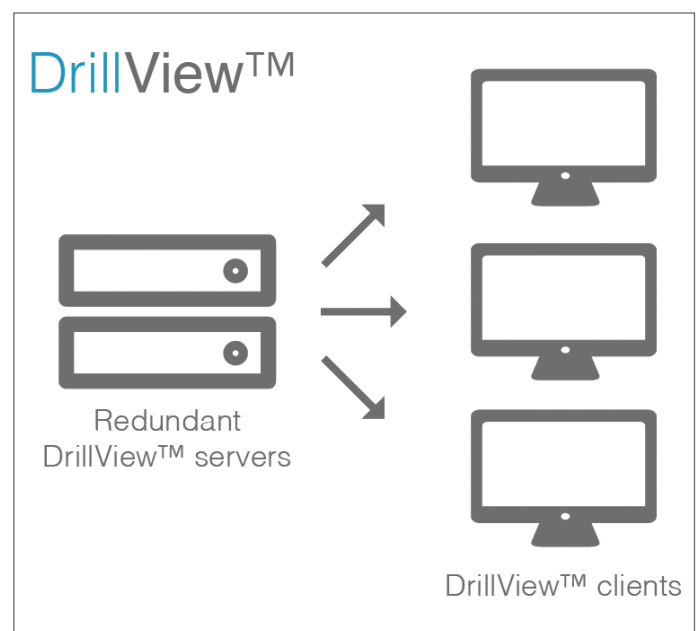
There are two different DrillView™ applications and both can be configured according to your project requirements:

- The operational DrillView™ application collects operational data from the PLCs and presents the data to the operator via the DrillView™ clients
- The maintenance DrillView™ application for service purposes collects data and parameters to each maintenance HMI PC located in the equipment cabinet



Benefits

- Fully-integrated CCTV enables the operator to monitor and control any rig camera
- As a flexible and scalable solution it can be adapted to any rig
- An integrated advanced alarm system allows detection of potential risks and taking corrective actions before major problems arise
- A redundant system prevents a single server failure from stopping ongoing operations
- Operational and maintenance HMI can be configured according to the operator's requirements



Graphical HMI Interface

Our DrillView™ system collects data from various sources allowing the user full control on the processes and equipment on the rig.

