

OPTO

Controls (Pty) Ltd

Opto Controls Mobile HMI Solution

Mobile operators are critical to ensuring the overall efficiency and uptime of the production line and play a critical role in the success of any manufacturing business. When efficiency or equipment goes down, it costs money. Proper monitoring, maintenance and management of systems and equipment are at the core of a successful operation.

By achieving immediate access to critical information and real-time visibility mobile human machine interfaces (HMIs) can help meet operational and financial objectives whilst significantly elevating efficiency levels. A mobile HMI solution has become essential for anyone monitoring manufacturing and industrial applications.

Our Solution

We offer the development of a completely custom mobile HMI, built from the ground up with original graphic design elements. A strong emphasis is placed on keeping engineers, operators and technicians informed from anywhere and to have instant access to key operational performance indicators.

Users can access real-time plant diagrams, real-time/historical trends, charts and also navigate control operations through interactive graphics. For responsiveness alarms can be acknowledged and monitored remotely.

Mobile HMI



Benefits

- Helps improve real-time decisions
- Maximise the value of plant data
- Reduce maintenance costs
- Lower travel costs in a simple and secure way