



HYDAC INTERNATIONAL

Fluid Technology Area / 流體科技領域

Machine Condition Monitoring System HYDAC MCMS 2000

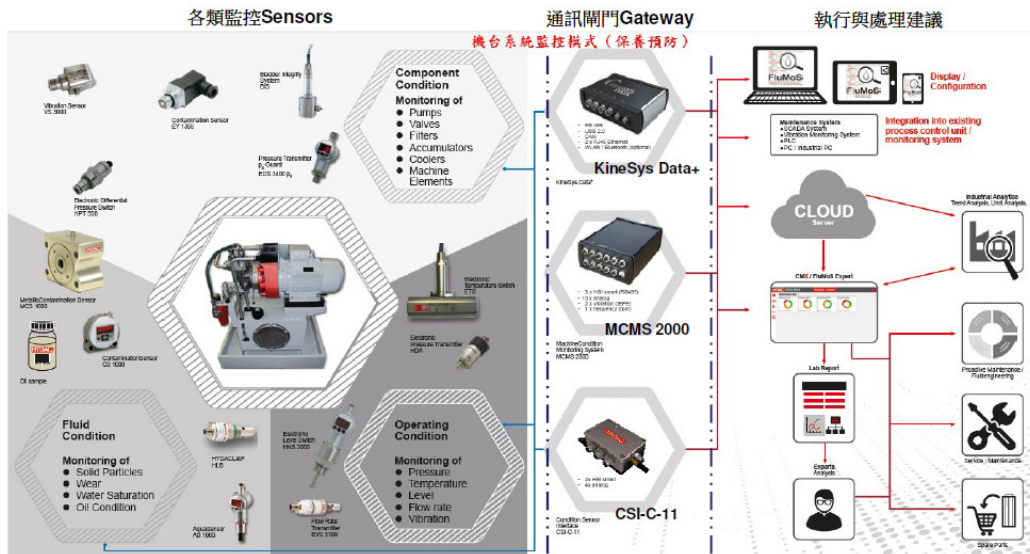
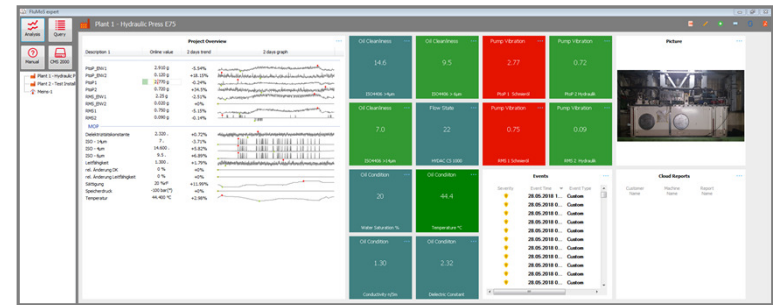
機台狀況監控系統MCMS 2000



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- Machine status monitoring and diagnostics system for industrial transmission systems, power transmissions and stationary hydraulics systems with auxiliary power units mounted on anti-friction bearings, e.g. pumps and electric motors. 工業領域機台狀況監控與診斷訊息傳遞。
- Simultaneous measurement of fluid (3x HSI), vibration (2x IEPE) and process parameters (1x rpm, 10 x analogue) 同步量測流體狀況(3x HSI), 震動(2x IEPE) 和製程參數 (1x rpm, 10 x analogue) .
- FluMoS expert as central system management, measurement data visualization and measurement data analysis tool. 搭配 FluMoS Expert 軟體, 看板式顯示, 可資料目視化及數據分析管理。
- Piloting of external power units and signaling equipment thanks to two switch outputs. 具備兩個訊號輸出以啟動外部動力及設備。
- Network-capable and Cloud-capable, thanks to Ethernet interface with implemented standard protocols (e.g. Modbus TCP) . 採用 Ethernet 通訊介面協議 Modbus TCP, 可以資料透過網路到雲端管理。
- Integrated data logger for fail-safe storage of measured data. 資料整合到記錄器以達到自動防故障發生。