

Caltex Oil – Electronic Marketing System



Caltex Petroleum instituted a system where its Retail and Processing sites could be monitored for fuel volume and usage information. The system has a specialised protocol called Crosstalk and the Abbey Systems SCADA system was modified to use this very specialised protocol.

Because the system was not 'mission critical', a decision to use PSTN communications was taken, which provided an instant nationwide communications network without the need for a large investment in infrastructure.

Essentially the system kept the Caltex head office informed of the state of its various petroleum outlets throughout the country and warned of any impending shortages or alarm situations.



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