



Thai Petroleum Pipe line (Thappline)

- The machine is Fuel Pump, there are only 2 pumps to transfer the fuel from all 3 refineries in Sriracha to Bangkok, so they are critical pumps and can't be stopped.
- The vibration protection system is IRD Mechanalysis
- One day, the pump was broken down regardless of any warning from vibration system.
- The customer suspected the vibration system was out of use.
- After our service engineer investigated the system, it was found the gap be out of range and the alarm was bypassed.
- Resetting the gap and recalibrate the system, the system back to work properly. After that, the customer hires for system calibration every year.



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