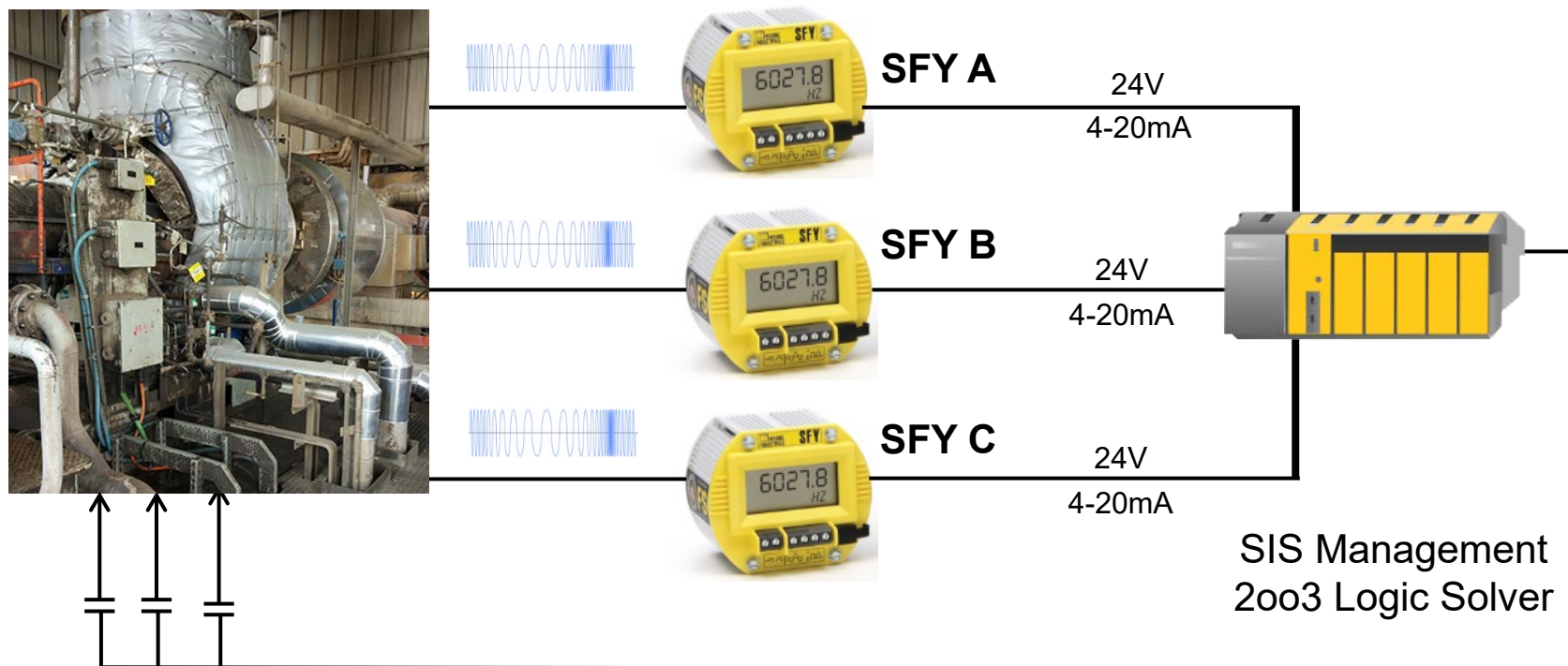


Overspeed Protection on a FCC Flue Gas Expander



Overspeed Trips to Fan Blade Motor Control

- Flue Gas Expander requires Fan Blade Overspeed protection
- IEC 61508 Certified Frequency / Speed transmitter
- Local indication of Fan Blade RPM
- Retransmission of Fan Speed to Safety Management System