

SUCCESS STORIES



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1 Cutting false alarms. A national UK Fire and Rescue operation wished to minimise the costs associated with 'responding to false alarms.' Typically 97% of all alarms received were categorised as 'unwanted' as there was no actual fire. After implementing a digital monitoring suite, the company estimates it has eliminated between 50% and 80% of its unwanted alarms, which relates to between 40,000 and 70,000 turn outs. The monetary savings are expected to run into millions.

2 A better way to monitor remote mining sites. An unmanned mine site in a remote part of Australia had no practical solution to connect local fire alarm panels and valves to a fire alarm network. There was no means of alerting anyone to the event of an alarm or fault on the site. The digital solution allowed the connection of disparate fire alarm panels, valves and other hardware onto a "one platform" IIOT solution that the site operator will roll out on 30+ sites in Australia. The operator has stated that the ease of installation and the flexibility of the software has allowed them to be more efficient.

3 Slashing project costs. A USA-based steel plant wished to monitor 12 points in a hostile environment within their facility. The original budget for this project was set at USD\$400,000USD. The cable costs alone over ran this budget without the inclusion of any installation or equipment costs. By implementing digital monitoring, only 75% of the planned budget was required and allowed the field device coverage to be increased from the original 12 to 36 devices.