ALARM MANAGEMENT SOLUTION
INTELLIGENT ATG ALARMS
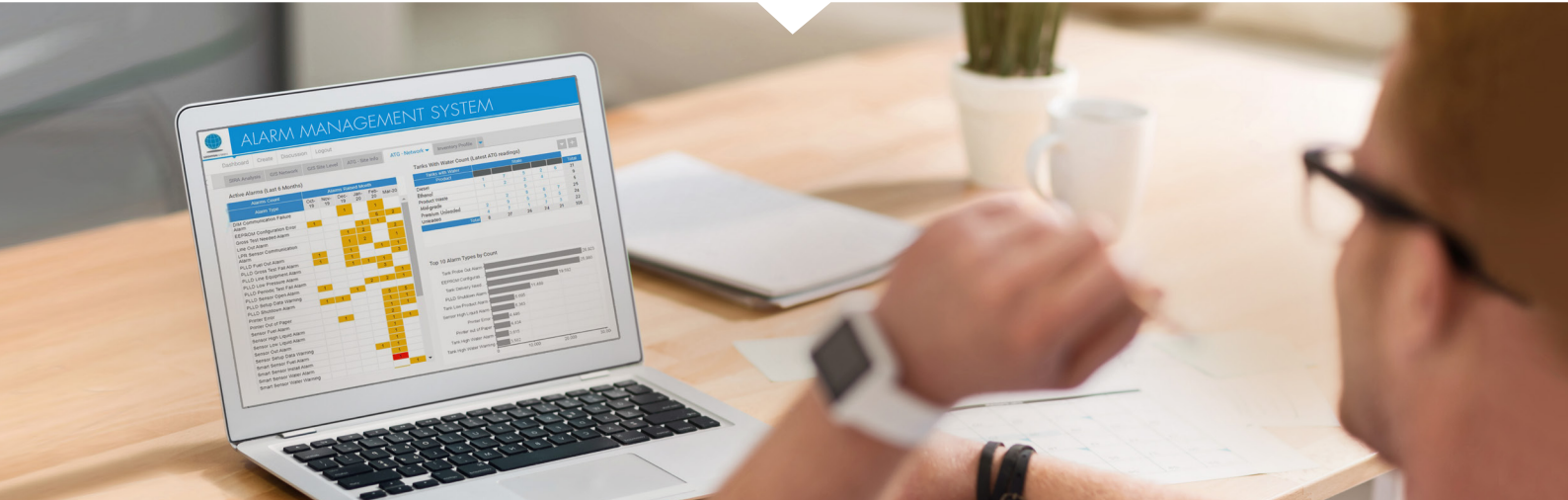
LEIGHTON O'BRIEN

Sifting through thousands of ATG alarms can be overwhelming for fuel retail managers. A network of 500 sites typically has 5,000 alarms per month, depending on setup and location. Leighton O'Brien's alarm management solution features smart alarm workflows to receive, verify, prioritize and remotely manage up to 80% of alarms to closure. By removing the 'noise', you can reduce alarm-related maintenance costs by 50% or more without ignoring critical alarms that could impact site operations or threaten network compliance.

Live ATG monitoring
- Remote visibility into critical ATG network data 24/7 in one place
- Real-time monitoring of inventory & water levels, temperature, deliveries & alarms

Smart alarms
- Reduce nuisance alarms by 80%
- Stay focused on the high priority alarms that require your attention
- Reduce unnecessary dispatches to site

Logistics management
- Export inventory data to third-party systems to cross check with fuel carriers
- Low or high fuel level alarms to reduce stock outs & stock fulls
- Manage haulers more effectively & efficiently

Real-time reporting
- Web-based dashboard for network-level view or drill down by individual site
- Reporting on tanks with water, OHS&E concerns by alarm count & site, active alarms, logistics, ATG readings inc. volume, temperature & water
- Configurable reports for high & low priority alarms

Optimize maintenance
- Targeted maintenance spend
- Ensure ATG equipment uptime through probe out or hardware failure alarms

Flexible & compatible
- ATG polling options include data hosted in the cloud or behind head office firewall
- Software supports any brand of ATG
- Configurable ATG settings tailored to your preferences

Service option
- Certified Leighton O'Brien staff can triage, manage & action all alarms 24/7 based on your requirements
- Follow your response protocol to remotely close 80% of ATG alarms
- More effective risk mitigation – no delayed or missed real alarms by trained staff for earlier leak & issues detection
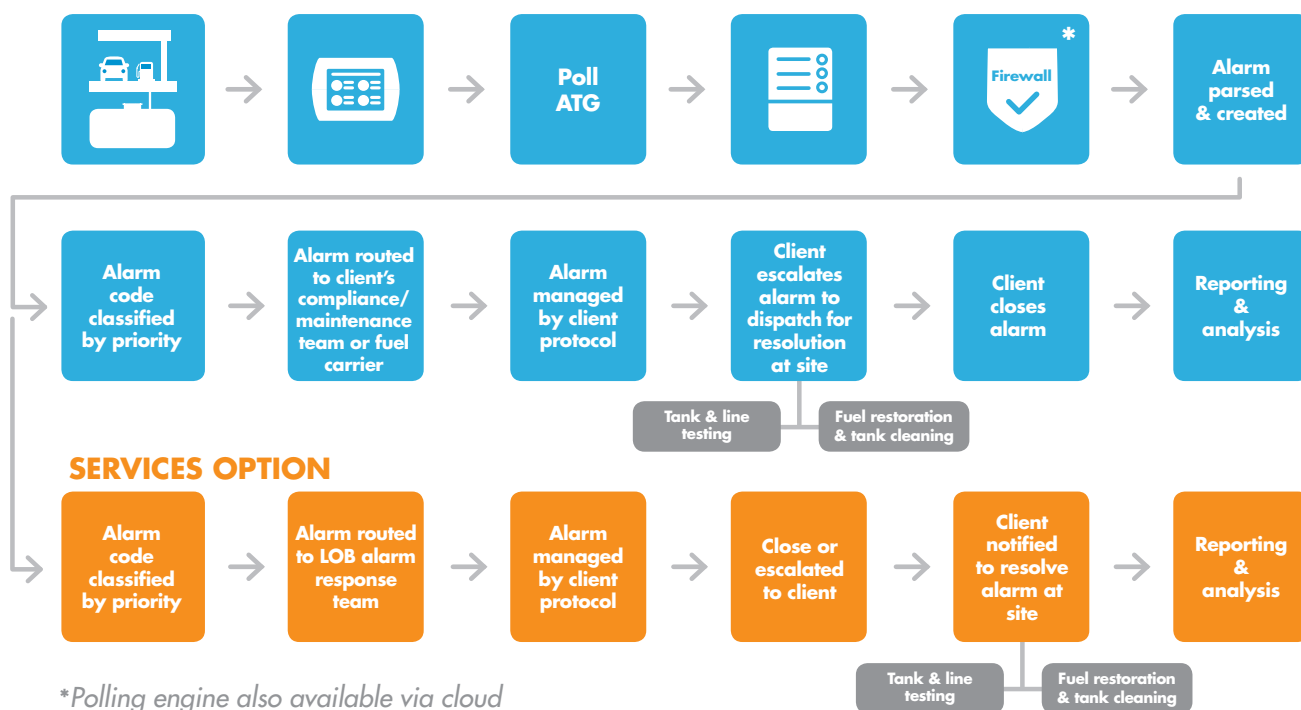
Efficiency & safety
- Automated alarm response workflows to eliminate manual tasks & human error
- Less time on the forecourt by staff checking fuel & water levels & maintenance providers attending to callouts

ALARM RESPONSE WORKFLOW

Poll ATG

Firewall *

Alarm parsed & created

Alarm code classified by priority → **Alarm routed to client's compliance/ maintenance team or fuel carrier** → **Alarm managed by client protocol** → **Client escalates alarm to dispatch for resolution at site** → **Client closes alarm** → **Reporting & analysis**

Tank & line testing — Fuel restoration & tank cleaning

SERVICES OPTION

Alarm code classified by priority → **Alarm routed to LOB alarm response team** → **Alarm managed by client protocol** → **Close or escalated to client** → **Client notified to resolve alarm at site** → **Reporting & analysis**

Tank & line testing — Fuel restoration & tank cleaning

Polling engine also available via cloud

THE LEIGHTON O'BRIEN ADVANTAGE

- **Smart alarm innovation:** Our proprietary algorithms apply logic over the data combined with workflows to reduce nuisance alarms by 80% and related maintenance costs by 50%.

- **Hardware compatibility:** Unlike other vendors, our ATG polling and alarm response solution can be implemented regardless of ATG brand or type.

- **Intuitive software:** 24/7 access anywhere to your ATG data and alarms via secure web-based portal featuring an intuitive user-interface.

- **Holistic solutions:** We have 25 years' experience providing onsite leak detection and fuel system intelligence to enhance our remote wetstock data analytics to reduce environmental risk and cost.

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