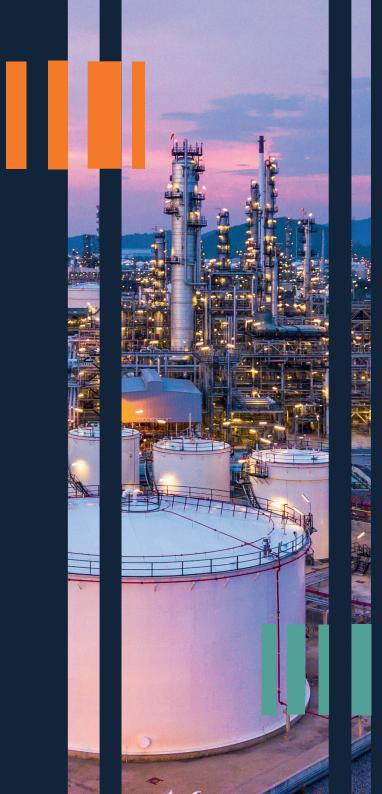# ⦀ one

Software for Optimising Hazardous Area Inspections

one

for Hazardous Area Inspections

You need to optimise your hazardous area operations because safety, productivity, sustainability, and production output are critical.

Are you ready to mobilise inspectors with digital technology that saves time and improves data accuracy?

Arnlea's One complies with all Ex regulations, enabling inspectors to work three times faster and more accurately than with pen and paper.

POWERED BY

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ONE: MEETING YOUR EX INSPECTION CHALLENGES

You need standards based, regulatory compliant, sustainable, low-cost processes for Hazardous Area Equipment (HAE) inspections across your high-risk operations.

You are also looking to mobilise inspectors with digital technology that saves time and improves data accuracy. The risks of not meeting your challenges are equipment breakdown, plant shutdown, environmental damage, injury or fatalities. The potential consequence is reputational damage – or even worse.

One is Arnlea's highly configurable industrial mobile software for field service management that rises to this challenge. Compliant with IEC 60079, NEC500/505 and ATEX directives, One utilises intrinsically safe handheld technology, providing visibility, accuracy and control, increased efficiency, and reliability; reducing operating costs and carbon emissions, and ultimately improving safety.

Our SaaS-delivered software uses mobile Auto-ID technology, such as RFID tags and QR codes, alongside ERP integration and Risk Based Inspections (RBI) strategies, to increase compliance and decrease costs in your Ex inspection and maintenance activities.

Your Hazardous Area Inspection Challenges	Non compliance	Risk of explosion	No audit trail	High carbon footprint	Out of date information	Manual process
one	Compliant with IEC, NEC and ATEX	Improved safety	Enhanced efficiency by an average 150%	Reduced carbon footprint	Reduced campaign times by up to 50%	Accurate data capture

ONE: ADDRESSING ALL YOUR INSPECTION NEEDS

Arnlea's market-leading product, One, will help you meet all your inspection and operational challenges.

One is highly configurable industrial mobile software. Designed to be effortlessly adaptable for your inspection and maintenance operations, it's an extremely powerful tool for inspection management, across your business. It manages everything, from hazardous area inspections, for which Arnlea is renowned, to other inspection types, including regulated disciplines like LOLER and PUWER, to those following Energy Institute guidelines, such as flexible hoses and small bore tubing.

150%
more inspections

70%
less weeps, seeps and leaks

10%
less production downtime

One integrates with your corporate eco-system to optimise your data flow, making accurate information more accessible, more quickly. One enhances both the integration and data management processes via open APIs and by automating data loading/transfer.

- Eliminates pen, paper, and manual processes
- Simplifies your inspection procedure, increasing performance
- Saves time with your own configurable digital inspection checklists
- Provides a central location for data which allows multiple people to work and edit simultaneously

- Possesses RBI strategy configuration for managing the inspection grade, and frequency of your inspections.
- Integrates with ERP systems and digital twin technology
- Operates on Windows, Android, or iOS platforms

One delivers greater benefits to enhance and improve your operational management, reporting and resources, unifying data management from field to office.

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▮▮▮ ONE'S ANALYTICS

Fast informed decision making

One rises to the challenge of both data capture in a compliant and efficient manner, and data analysis for fast, intelligent decision-making. One's real-time dashboards and reporting functions lower both operational cost and risk.

Flexible and configurable, One's Analytics allows you to pick data sets, build reports and generate them as clear visuals, which are straightforward to interpret. From multi-asset overviews of the status of your operation, to highlighting frequently failing tags, One details the required functionality for work plans and RAG reports to show how your overall inspections are performing.

One's Analytics gives an excellent real time visualisation of the inspection process and equipment failure/maintenance/repair/replace performance. One delivers real business intelligence and benefits, including:

- Real time visualisation of inspection status and progress

- RAG reports to show equipment performance

- Frequently failing tags are highlighted, helping to identify failure trends

- Productive inspection teams via immediate and automatically generated reporting

- Consistency of reporting and intuitive data standardisation for easier comprehension.

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Request a demo

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