The global leader in SaaS delivered mobile apps for asset management efficiency to the energy industry

arnlea.com
Arnlea has been supporting customers with their inventory, logistics, and operations challenges since 1994, and this timeline highlights our significant projects, clients and events since then.

About Arnlea
Arnlea is the global leader in SaaS delivered mobile apps for asset management efficiency to the energy industry.

We develop and deliver mobile technology solutions via Intrinsix, our industrial mobile software, to optimise mobility, data capture (such as RFID) and efficiency in Asset Management. Intrinsix utilises the latest mobile devices and is available as a complete solution or in separate modules - IntrinsixMM for Materials Management, IntrinsixIM for Inspection and Maintenance, and IntrinsixEX for the inspection and maintenance of hazardous area equipment - and can run either standalone or fully integrated with clients’ corporate system.

Left to Right: Will Buchan - Account Manager, Cameron Murray - Business Development Manager, Allan Merritt - Managing Director, Paul Goonan - International Business Development Manager
Benefits
- Standalone or integrates with ERP/EAM systems
- Enriches existing business processes
- Delivers significant operational efficiency
- Unambiguous equipment and materials identification
- Reduces costly overstocking
- Effective frontline data capture
- Promotes plant uptime and regulatory compliance
- Promotes a safer working environment
- Reduces project lead times
- Simple user adoption
- Rapid return on investment
- Work with a focused SaaS provider who understands the software integration challenges energy industry operators face.

Arnlea’s Intrinsix software product suite delivers real operational efficiency, asset integrity and regulatory compliance, reducing operating costs and improving safety.

Intrinsix

Intrinsix simplifies the receipt, management and relocation of inventory, the visibility and traceability of equipment in logistics activities and the history/condition of an asset. This allows for more efficient and effective inventory, maintenance and inspection strategies. Intrinsix captures inspection results for any and all equipment and material, including Ex inspections; everything you’d expect from a SaaS-provider to the energy industry.

Intrinsix MM

Records the receipt, management, issue and relocation of stock and equipment, capturing electronic inventory transactions on the “shop floor”.

Intrinsix IM

Provides plant operators with the tools to ensure safety and the effective operation and maintenance of equipment. Intrinsix configurable strategies allow data capture of full asset inspections.

Intrinsix EX

Uses mobile Auto-ID technology such as RFID tags, alongside strategies including RBI, to increase compliance and decrease costs in your Ex inspections and maintenance activities.
Intrinsix for Materials Management records the receipt, management, issue and relocation of material and equipment, capturing inventory transactions digitally on the shop floor using Auto-ID technology, whilst following electronic inventory transactions on the ‘shop floor’, whilst following the flow of a customer’s existing business processes.

IntrinsixMM offers an accurate, reliable and up to the minute record of all inventory and logistics activities, including unambiguous identification of stock items, quantities, locations, internal transactions, quality assurance, identification of container inventory, shipments, manifests, critical and hazardous loads and compliance with customs documentation.

Benefits
- Intuitive, easy-to-use materials management system
- Greater visibility of logistics operations including in-and-out stock movements and shipping
- Optimisation of stock levels
- Accuracy and traceability of inventory
- Reduces shelf life
- Reduces stock volumes and, consequently, reduces warehouse space and stock values
- Maximises stock and rental visibility
- Increases efficiency of processes and workforce
- Minimises the risk of human error
- Integrates with the clients’ corporate systems, such as SAP and Maximo.
Intrinsix for Inspections & Maintenance is a proven mobile solution that uses Auto-ID technology and provides a plant owner/operator with the tools to ensure safety of personnel and the effective operation and maintenance of equipment. The benefits delivered are focused on the efficient use of equipment through intelligent inspections and maintenance activities.

**Benefits**

- Intuitive, easy-to-use inspection and maintenance system
- Saves time, streamlines production processes and provides up-to-the-minute maintenance data and reports
- Minimises the risk of human error
- Provides access to accurate, reliable and consistent asset information and history
- Synchronises with your corporate ERP/EAM system
- Works in real-time online mode or save work completed in offline mode where there is no internet access
- Promotes better management decision-making with instant access to real-time web reports
- Integrates with the clients’ corporate systems, such as SAP and Maximo.

IntrinsixIM promotes a safer working environment, helps minimise any negative impact on the environment, ensures compliance with industry regulations and guidelines, provides high equipment availability, reduces personnel on-board consumption and ultimately leads to improved integrity of the operational plant. Comprehensive reporting allows informed decision-making about plant maintenance and optimisation.
Intrinsix for the inspection and maintenance of hazardous area equipment uses mobile Auto-ID technology, such as RFID tags, alongside strategies including Risk Based Inspections (RBI) to increase compliance and decrease costs in your Ex inspection and maintenance activities. IntrinsixEX delivers real operational efficiency, asset integrity and regulatory compliance, reducing operating costs and improving safety.

The benefits of IntrinsixEX are focused on the efficient use of the equipment through intelligent inspections, including risk based inspections. Compliant with IEC 60079 standards and ATEX directives, IntrinsixEX utilises intrinsically safe handheld technology, providing visibility, accuracy and control, therefore improving efficiency, reliability and ultimately extending asset life.

Benefits
- Ensures compliance with the latest safety regulations and directives
- Increases efficiency of inspectors by an average 150%
- Reduces inspection campaign times by up to 50% through the application of the RBI strategy
- Quicker turnaround of faulty and ineffective equipment meaning greater output
- Visualisation of RBI alarms and thresholds for individual tags, areas and work orders
- One central location for data which allows multiple people to work and edit simultaneously
- Better management decision-making from instant and easy-to-use web reporting module
- Integrates with the clients’ corporate systems, such as SAP and Maximo.

IntrinsixEX
an arnlea solution
Our clients need to capture their HAE (Hazardous Area Equipment) inspection data in a compliant and efficient way and analyse that data to make fast, intelligent decisions. Businesses can have all the data in the world - but without analysis there’s no benefit to anyone; data needs to be turned into information and deployed and acted upon accordingly. IntrinsixEX rises to that challenge through its Intrinsix Analytics dashboard.

IntrinsixEX has been designed to be user friendly in every respect. The Intrinsix Analytics real-time dashboard is another excellent feature of the inspection software that brings a number of benefits to all those involved with inspections and reporting. The dashboard provides a multiple asset overview of the current status against plan of the Ex inspection strategy. In addition Intrinsix Analytics details functionality for work plans and highlights frequently failing tags. It also provides a RAG report to show how inspections are performing overall and is an excellent real-time snapshot of the inspection process and equipment failure/maintenance/repair/replace performance.

Benefits
- Clear visuals that are easy to read and straightforward to interpret
- Real time snapshot of inspections status and progress
- Work plans functionality for smoother operations
- RAG reports to show equipment performance
- Highlights frequently failing tags and helps to identify failure trends
- Supports overall productivity of inspection team because reporting is immediate and automatically generated rather than individually collated and created
- Provides consistency of reporting and standardises how data is displayed