









AWE establishes integrated system with Infor EAM and Infor Ming.le

About the company

The Atomic Weapons Establishment (AWE) has been at the forefront of the UK’s nuclear deterrence programme for more than 60 years, playing an integral role in supporting the Government’s Continuous at Sea Deterrence policy and national nuclear security. AWE’s team of world-renowned scientists, engineers, and specialists engage in the critical work under contract from the Ministry of Defence, of providing and maintaining warheads for Royal Navy submarines—from design and manufacture to in-service support and decommissioning. To learn more, visit www.awe.co.uk.

Facts at-a-glance

 <p>COMPANY Atomic Weapons Establishment (AWE)</p>	 <p>HEADQUARTERS UK</p>	 <p>INFOR PRODUCTS Infor® EAM, Infor Ming.le®, and Infor ION®</p>
 <p>INDUSTRY Aerospace & Defense</p>	 <p>ASSET FLEET 60,000+</p>	 <p>WEB SITE www.awe.co.uk</p>

Business goals

- Align asset management operations with organisational goals.
- Improve asset visibility for better decision-making.
- Optimise asset reliability and availability.
- Integrate processes with Infor ION.

“ We were able to align our asset management processes to our mission with Infor EAM. We now make better decisions about how we manage our assets. We have a better understanding of asset performance and the associated risks, availability, and reliability of critical assets—all at optimum costs.”

David Stonock, Head of Asset Management, AWE



Optimising asset management processes






Upgrading Infor EAM aligns with corporate goals

AWE plays a crucial role in the UK's national defence. The organisation's nuclear skills and expertise mean that it's able to provide intelligence and support to the UK government by developing innovative solutions to combat nuclear threat, terrorism, and nuclear proliferation. This includes a special team that's dedicated to providing 24/7 emergency response support. With a growing asset fleet of 600,000+ units, AWE needed to add greater visibility into its asset management processes to establish continual reliability and effective use of resources. As part of aligning its asset management efforts to its corporate goals, AWE upgraded to Infor EAM, version 10.1.2. This upgrade adds industry-leading asset visibility capabilities to simplify processes for asset management and maintenance operations. Additionally, Infor Ming.le (integrated through Infor ION) provides integrated KPI metrics dashboards, human resources, and geographic information system (GIS) mapping integration data for top managers to help them make more effective decisions.

Improving processes companywide

Infor EAM allows AWE to meet strict ISO 55000 asset management guidelines and standards, which helps to support AWE's organisational efforts to maximize the value of every asset. Infor Ming.le supports AWE's employee workflows and allows internal teams to collaborate and better share information—adding synergy and improving employee productivity. By upgrading Infor EAM, AWE was also able to expand call centre capabilities and enhance facility management operations, including space management utilisation and location risk management; and with context intelligence, this all combines to give AWE greater insight to help drive better decision-making for its industry environment. Additionally, upgrading Infor EAM gives AWE full resource scheduling to optimise service delivery; this along with the ability to conduct service deliveries via a mobile platform give AWE employees greater flexibility and help increase their efficiency.

Business outcomes

-  Aligned asset management processes to corporate goals by establishing a framework to drive change.
-  Maximized asset value by ensuring asset reliability, availability, and increased visibility.
-  Improved asset management decision-making.
-  Improved asset management with increased visibility into key benchmarks and KPIs.
-  Created an integrated IT and data environment to support asset management operations.

