



iSupport³⁶⁰

Innovation through collaboration. Empowered by Technology

Digital technology is changing the way we work and what we can deliver. In iSupport³⁶⁰ we're combining cutting edge technology with our engineering insight to support our customers' critical and complex assets.

Using advanced data analytics and a range of digital technologies means we can drive maximum value for our customers and give them a dynamic new way of interpreting information.

From warships to nuclear power stations iSupport³⁶⁰ delivers the added readiness, performance, efficiency and value that our customers demand.

iSupport³⁶⁰ enables engineering insight

It enables us to work in partnership to:

Solve complex challenges Advanced analytics help us to solve complex challenges and to be proactive, to lessen operational risk through predictive maintenance modelling.

Be flexible and agile A greater availability of in-depth information relating to the work we undertake makes us better able to respond to changing demands and conditions.

Drive efficiencies A holistic view of a project, from design to disposal, enabling enhanced service delivery at every stage.

Deliver expertise iSupport³⁶⁰ equips our people to better understand asset performance and material condition.

Digital thread



The Digital Thread is a holistic view of an asset's data throughout its entire lifecycle.

This approach allows us to create a powerful framework of digital technologies encompassing design then build and onto the operational phase of an asset including maintenance, refits and life extensions, right through to disposal. We draw on multiple sources of digital data to allow for the seamless transition of information from one phase of the project to another.

Marine



Our investment in technology means we are able to support the MOD with more informed decision making and to provide a better understanding of materials state risk which drives efficiency and value.

Nuclear



In our Nuclear business we're using advanced analytics and information integration tools to improve understanding of the condition of complex infrastructures and enhance operational planning and decision making.

Land



In our Land Defence business we're transforming our maintenance of equipment linking asset data, planning and deployment to help our customers improve readiness, availability and sustainment of their fleets throughout the asset's life.

Aviation



Within Aviation we are using technologies such as digital-twinning and advanced analytics, working with our customers, analysing data in order to improve their fleet and asset availability today and through life.

The future with **iSupport³⁶⁰**

Investing more in digital and data technologies means we can deliver more for our customers.

Babcock is a leading technical authority that can be trusted to make significant, long term judgements about the complex assets we manage throughout their lifecycle. It enables us to be a technically informed and an intelligent partner for our customers.



“Digital technologies are increasingly at the heart of everything we do. Working as closely as we do with our customers means we can offer that engineering insight, sharing the innovation, information and responsibility.”

Dr Jon Hall, Managing Director, Technology

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