

# OBSERVE OPERATOR DATA FEEDBACK AND EXPLOITATION

When working with complex defence and security equipment, debriefing operators or maintainers has the potential to provide highly valuable information to the business. However, the debriefing process has changed little over time, often relying on a verbal exchange guided by paper checklists, and the output is therefore separate from the data drawn from automated sensors. This brings risk and unnecessary operating cost, as well as the lost opportunity to reap value. Observe solves this by providing a fully integrated solution.

The application provides a means to gather, digitally store and fully exploit the observations made by those people working daily with these high value systems, whether a single piece of sophisticated equipment or a whole fleet, including all its various systems and parts.

With Observe, the business gains an end-to-end solution dealing with scoping, implementation, sustainment and exploitation of the data drawn from the human sensors in your business, and ensures this data can work effectively alongside other system outputs, providing maximum benefit.

### Who is behind Observe?

Since 2008, the team at tlmNexus, which includes highly relevant subject matter experts, has been collaborating with the Defence & Security sectors to solve issues using informed consultancy and easy-to-use software. Our experience of being in the customers' shoes means we understand the vital need for compliance, accountability and transparency when managing these high-value, and often high-risk projects.

We have now built a series of trusted software foundations which may be used separately and in combinations, to support long-term complex projects from inception and procurement, through running the project, to its decommissioning.

In April 2018 we received the Queen's Award for Innovation for our dedication to these issues.

# Business benefits gained with Observe

- Saves time in generating the data over traditional verbal and paper based debriefing solutions.
- Allows for full exploitation of the accumulated data as well as integration with other data sources within the organisation.
- Aids in both reactive and proactive decisions driving efficiencies and reducing operational costs
- A highly configurable web-based solution which is quickly introduced and easily adopted.





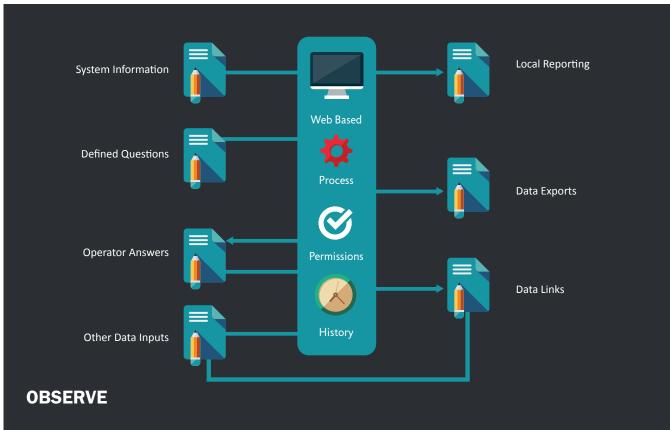
## The collaborative process

During the life of a complex project or activity, various stakeholders will be involved, often across different organisations. We define their roles and make collaboration easier, auditable and informative:

### **How Observe Works**

The figure below shows how Observe uses a web-based app with standardised question sets to gather data from the system operator and make it available for reporting, export and further exploitation.





### **Bringing Observe into your organisation**

We have a well-defined Customer Success process, which includes onboarding, supporting and enrichening the value you gain from our software services. It all starts with an initial contact, either by phone, email or from our website:









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