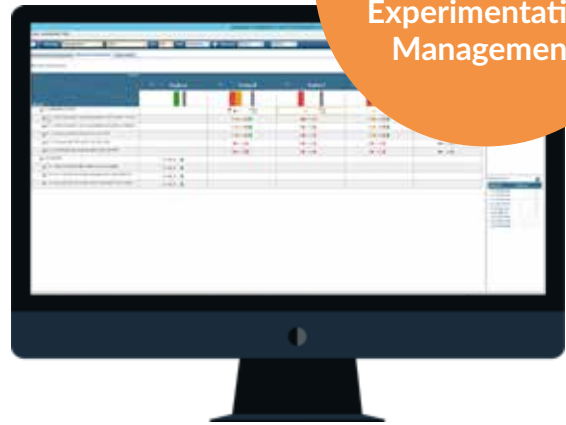


# Exonaut Trials & Experimentation Management

Coherent & assured end-to-end Military Trials & Experimentation Management

**REQUIREMENT.** Experimentation is a key element of capability development and to be of value, auditable and objective evidence must be gathered against the experimental objectives and data captured for subsequent analysis. A core requirement of any experimentation, be it with new equipment, new tactics or even new force types is a coherent and assured system with which to support the design and delivery of trial and experimentation activity, and the collection and exploitation of objective and subjective data.



**SOLUTION.** Exonaut offers an integrated trial and experimentation management system. Experimental question sets and objectives can be mapped in the system to the activities most suited to analysing the hypothesis or objective. Objective and subjective evidence, all time/ date and geographically stamped, can be recorded and collected into the system in real time; including supporting audio and visual material or user questionnaires. This can range from general lessons or specific data requirements. This wealth of collected data can be analysed to inform the subsequent conduct of activities and/or generate user defined outputs e.g. product and trial reports; all underpinned with supporting evidence.

“Exonaut has enabled the British Army to efficiently plan, execute and evaluate its Army Warfighting Experiment... Its success will be judged by the final report and the exploitation of the evidence contained within it; in this respect, Exonaut is a critical enabling component”.

LT COL NICK SERLE, DIRECTOR ARMY WARFIGHTING EXPERIMENT 17

## Features

- ✓ Plan, design & deliver simple and complex trial and experimentation activities.
- ✓ Near real time objective and subjective data capture.
- ✓ Dynamic activity management, including resource deconfliction.
- ✓ Visualisation, exploitation and report generation.

## Benefits

- ✓ Increases efficiency in the planning and scheduling process.
- ✓ Time / date stamped evidence capture directly linked to objectives and hypotheses.
- ✓ User defined, configurable outputs for multiple stakeholders.
- ✓ Enables evidence-based decision making.