

QUADZU CASE STUDIES

BESPOKE DEVELOPMENT

THE BRIEF

Thales approached Quadzu to assist in the development of an innovative approach for addressing the Human Element in Cyber Security. The process was being undertaken by specialist consultants using spreadsheets to capture responses to questionnaires and collate the responses before creating appropriate outputs before feeding back to the client. This was proving too time consuming so a digitised online solution was required to assist Thales in meeting client demand for this service.

THE SOLUTION

A thorough scoping exercise was undertaken to establish what was required to ensure that Thales' requirements were met. A number of face to face meetings were held with the Thales Project Lead, Amanda Widdowson, to ensure that a full understanding of the process was obtained by the Quadzu team. A list of requirements was then turned into a detailed effort estimate that formed the basis of turning the requirements into a sophisticated online application.

A unique application was developed to manage this element of Cyber Security that is truly thought leading. Since the initial version was released, several iterations have enhanced the application in terms of functionality and usability.

THE OUTCOME

The solution has now been applied by Thales to multiple Defence Organisations, as well as a team competing in the FIA Formula 1 World Championship and facilitates quick and repeatable data collection. Automated reports are generated to speed data analysis which allows Thales' team of analysts to review the reports and discuss the top priority risks and associated recommendations with clients in a timely manner. The approach can be repeated at regular time intervals or when key recommendations have been implemented, to quickly compare risk status over time.

"Quadzu are always quick to respond to my requests and update the software with patches as required. On behalf of our clients, I have written several papers and given presentations on the subject, using screen-shots from the application. The tool has received interest from large UK military organisations. I find the team at Quadzu to be friendly, professional, agile and courteous and would recommend them."

Amanda Widdowson
Human Factors Capability Lead
Thales