



CASE STUDY

New Build – Sensitive Technology Testing Facility

INTRODUCTION

A military defence contractor commissioned the design and construction of a brand-new facility on an undisclosed site in the UK for the building, testing, and evaluation of highly sensitive technology. The project required a purpose-built environment capable of supporting complex technical activity while meeting stringent regulatory expectations for the protection of Secret Technology and Information.

Ubique Risk Management was appointed to provide a dedicated security consultant embedded within the client's project team as their "intelligent customer". Our role was to ensure the facility was designed, built, and assured to deliver a safe, secure, and compliant environment that protected staff, assets, and sensitive information against applicable threats.

OBJECTIVE

The objective was to deliver expert security consultancy and assurance throughout the full lifecycle of the new-build project from design through to construction, commissioning, and readiness for operation.

Ubique's SME was responsible for ensuring that all advice and support provided to the project team was:

- Innovative, consultative, and holistic.
- Cost-effective and aligned with the client's operational and strategic vision.
- Fully compliant with regulatory expectations for the protection of Secret Technology and Information.

This approach ensured that every security decision was proportionate, defensible, and aligned with both business and regulatory requirements.

SOLUTION

Ubique provided an embedded security consultant who acted as the client's intelligent customer, overseeing all security-related aspects of the design and build. The project team approached Ubique late in the design phases, adding significant pressure to meet demanding deliverables within tight timelines. Despite this challenge, our SME rapidly integrated into the programme, stabilised the security workstream, and ensured all critical requirements were captured, validated, and delivered.

Working closely with architects, engineers, contractors, and senior stakeholders, our SME ensured the facility's security architecture was robust, integrated, and fit for purpose.

OUTCOME

Ubique's involvement ensured the successful delivery of a secure, compliant, and operationally effective testing facility designed specifically for sensitive defence technology. The final building met all regulatory expectations, integrated seamlessly with the client's wider security framework, and provided a resilient environment capable of supporting high-risk, high-value technical activity. The project benefited from clear security leadership, proportionate design decisions, and a holistic approach that balanced operational needs with regulatory compliance and cost-effectiveness.

AT A GLANCE

Challenges

- Protection of Secret Technology and Information.
- Highly regulated defence environment.
- Late engagement requiring rapid mobilisation.
- Complex multi-stakeholder environment.
- Balancing cost, practicality, and compliance.

Benefits

- Delivered a secure, compliant facility for sensitive technology testing.
- Complete end-to-end security design and assurance.
- Strengthened protection of Secret Technology and Information.
- Achieved measurable cost efficiencies through proportionate design.
- Supported timely project delivery despite late engagement.
- Enhanced organisational resilience.



"Ubique provided exceptional security leadership throughout the project. Their embedded consultant ensured our new testing facility was designed and delivered to the highest standards of security and regulatory compliance. Their insight, professionalism, and ability to translate complex requirements into practical solutions were invaluable."

Security Programme Lead
Military Defence Contractor



Ubique Risk Management®