# Informed Solutions
# Case Study

**Service:**

IT Health Check

**caseStudy**

## How Informed Solutions were able to help their client assess cyber risk and remediate any security vulnerabilities with an IT Health Check from DigitalXRAID

### The Requirement

Informed Solutions delivers digital data and technology solutions that help make the world a smarter, safer, greener, and healthier place. Its purpose is to create economic and social value by helping to build a more inclusive, fair, and safe society through ethical use of technology and data and investing in digital skills.

Informed Solutions helps clients innovate and achieve transformational business results by leveraging its multi-Queen's Award-winning methods, tools, and services.

Informed has a long-standing relationship with a major central government client in the transport sector. As part of the legal requirement set out by the National Cyber Security Centre (NCSC) under the CHECK scheme, the client was looking to conduct a full IT Health Check security review of its major national GOV.UK digital services.

The IT Health Check needed to be completed to challenging timescales as part of a wider digital transformation programme. Informed Solutions reached out to several IT Health Check vendors to select a partner who could best meet its client's needs.

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## The Solution

Of the vendors that Informed engaged with, DigitalXRAID brought a fresh perspective, and the flexibility and pragmatism needed to make the exercise as effective as possible.

DigitalXRAID's IT Health Check service offered the assurance that the client's digital service would be fully tested to protect against potential vulnerabilities. The IT Health Check covered a broad scope, including 7 web applications, multiple APIs and cloud hosting infrastructure. Both internal and external testing was needed to evaluate security posture and ensure the service was secure by design.

DigitalXRAID worked closely with Informed Solutions and the client throughout the scoping process, offering advice on what should be included to exceed NCSC guidelines.

DigitalXRAID's NCSC/GCHQ approved CHECK Team Leader led the team of SC level clearance security testers performing the IT Health Check. The team made sure that Informed Solutions and the client were aware of what testing was being actioned, and any emerging findings, at each step of the process.

DigitalXRAID provided Informed Solutions and the client with clear reporting at the completion of the IT Health Check. This report outlined any vulnerabilities that had been identified and offered guidance on any remediations that were necessary.

The report was then submitted to the Cabinet Office for approval.

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## The Results

DigitalXRAID delivered the IT Health Check to challenging timescales and milestones, and with an optimised workplan so that no work was duplicated. A collaborative approach was taken to scoping the test, which in turn provided a deep understanding of the security posture of the digital service.

Informed Solutions' and its client received approval from the Cabinet Office for its IT Health Check with no issues or checks needed, due to the thorough testing and clear reporting.

"DigitalXRAID have been excellent to work with from start to finish. I personally valued the pragmatic approach that they took to the IT Health Check, particularly when it came to designing their plans to be as optimised as possible and avoid any unnecessary duplication of work. DigitalXRAID took time to understand our requirements in detail, particularly the scale, complexity and sensitivity of the data it processed.

Our client was reassured by DigitalXRAID's flexible approach, particularly with respect to completing the IT Health Check within programme timescales."

*Tom Weeks, Technical Director, Informed Solutions*