



Contact:

Richard Tolley

Website:

<https://gridduck.com/>

Services:

Penetration Testing - IoT

CaseStudy

GridDuck's Challenge:

GridDuck create IoT devices to be used around the house. They wanted to ensure that the products were safe from cyber security attacks.

GridDuck's Background:

GridDuck is a low-cost energy management system utilising wireless hardware, an online dashboard and an API. We offer consumption monitoring and analysis, remote control and automation.

DigitalXRAID's Solution:

When we approached DigitalXRAID we knew that the types of devices we are producing needed the best security. As it is cloud based technology we needed to ensure that they wouldn't be targeted by a cyber criminal. DigitalXRAID conducted penetration testing on our devices and outlined clearly where vulnerabilities lay. They provided us with a report which was easy to understand, enabling us to undertake the required remediation work to protect the devices from malicious attacks. The process was very thorough with consistent updates throughout.

Why Did GridDuck Choose DigitalXRAID?

After speaking to DigitalXRAID we quickly decided they were a professional bunch and the right fit for our organisation. They demonstrated the technical expertise and professional level of communication that we required. As we are a technology company we do understand cyber security, however DigitalXRAID assisted us understanding the end to end lifecycle of the full penetration test of our product.

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DigitalXRAID had the perfect level of technical expertise and account management to make our experience with them even better than expected. The devices are now very secure, but we know that we need to continue to ensure the devices are secure. Since our initial penetration testing we have approached DigitalXRAID again for further cyber security work and they have proved to be a key security partner for our business.

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