## MCS-TECH



## - CYBER REVIEW - CASE STUDY -

## THE SITUATION:

MCS Tech provides cutting-edge software solutions and supports to aid hospitals and consultants with their medical claims. They wanted to:

- Improve the overall security posture of the organisation by identifying weaknesses and implementing stronger defences.
- Carry out a pen test to discover and address security flaws and vulnerabilities in the software before they can be exploited by malicious actors.
- Reduce the risk of cyber-attacks and data breaches, minimising potential financial and reputational damage.
- Adopt a proactive approach to security by identifying and fixing vulnerabilities before they can be exploited.

## THE CLIENTS WORDS

NexGen Cyber has been invaluable in helping us enhance our cybersecurity measures. Their thorough assessment process enabled us to identify key priority areas and implement taraeted improvements to protect our sensitive data and systems. With NexGen's expert guidance, we've strengthened our security controls and established a robust framework aligned with industry best practices. Michael and his team's deep knowledge and collaborative approach have made them trusted partners in our ongoing efforts to safeguard our business and customer information. We're confident that working with NexGen Cyber has significantly reduced our risk exposure and positioned us well to address evolving cyber threats. Thanks to Michael and the entire NexGen team for their outstanding support.er in our commitment to security excellence.

> Fiachra O'Driscoll Founder & Director, MCS Tech





NexGen Cyber carried out an extensive cyber review and security assessment to review MCS Tech's SaaS environment:

- A pen test was undertaken to adopt a proactive approach to security by identifying and fixing vulnerabilities before they can be exploited.
- A full review of the Software Development Lifecycle (SDLC) framework to ensure that secure coding practices are integrated into the development process to prevent vulnerabilities from being introduced.
- Improve the overall quality and reliability of the software by incorporating security into every phase of the SDLC.
- Implement 24 x 7 Security Operations Center (SOC)
- Ensure compliance with industry best practices and standards for secure software development.
- Evaluate the effectiveness of current internal security controls and identify areas for improvement.

By conducting a pen test and reviewing their SDLC and internal security controls, NexGen Cyber significantly enhanced MCS Tech's security posture, ensured compliance with regulations, and built trust with clients and stakeholders.



CALL US ON +353 21-212-8332 TO FIND OUT HOW WE CAN <u>HELP YOUR SAAS</u> BUSINESS!



My team and I would <u>LOVE</u> to help you with your SaaS cyber security. Give me a call on +353 2**1-212-8322** and let's have a quick 10-minute non-salesy chat!

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