SUCCESS STORY Vaccination UK

The leading provider of in-school vaccinations came to CyberLab for help in securing their systems while undergoing a digital transformation.

Sector Health People 200+ Solutions Penetration Testing and Sophos Intercept X

Vaccination UK pioneer immunisation services in England, working together with the NHS and schools to improve the health and wellbeing of our children. The organisation partnered with Chess and CyberLab to entirely transform their services.

From adoption and change management to cyber security and device refreshes, Vaccination UK continuously improves the services they deliver to over a million children. They are recognised as a progressive, agile provider, continually striving to achieve the safest, most efficient service possible.



The Challenge

Vaccination UK's processes weren't computerised and involved hundreds of thousands of pieces of printed paper. These documents would be delivered to schools, distributed for consent by staff, filled in by nurses at the immunisation appointment, and returned to Vaccination UK, whose people had to upload the documents to their system and sync with NHS data to update GPs.

The process was time-consuming, inefficient, insecure, and certainly not eco-friendly.

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success story Vaccination UK

The Solution

Moving to an e-consent platform automated the entire journey, saving on labour, travel, and printing costs and instead allowing Vaccination UK to spend the money on improving their service. The digitalisation of the project also enhanced reporting – it provided Vaccination UK with complete visibility from start to finish, helping them demonstrate the immunisation delivery according to contracts and agreements.

The Outcome

Chess and CyberLab have been working with Vaccination UK since 2010 to deliver everything from cyber security services to Microsoft licencing and managed support, adoption, and change management.

Working with the NHS has strict security requirements. Members of the supply chain need to comply with the Data Security and Protection Toolkit to ensure patient data is secure.

CyberLab's team of expert penetration testers assess Vaccination UK's security posture on regular basis, advising on best practices and how to fix vulnerabilities.

Our engineering team helped to set up new offices, the infrastructure, and the network, including firewall and endpoint security from Sophos.

"Chess and CyberLab were pivotal in helping Vaccination UK take a step forward into modernising our services, streamline our reporting and workforce, and assisting in rolling out a huge step change in how we deliver our services."

James Hart, Head of Operations for NHS Services, Vaccination UK

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Learn more at cyberlab.co.uk



ABOUT THE SERVICES AND SOLUTIONS FEATURED

Penetration Testing

Penetration Testing is a way to identify vulnerabilities before attackers do, evaluate how effectively you can respond to security threats, assess your compliance with security policies, and improve the level of security awareness amongst your staff.

Our team of CREST, CHECK, and Cyber Scheme approved engineers undertake ethical attack simulations to uncover areas of concern in your infrastructure, policies, and procedures.

Using a third party to test your systems allows them to 'think like an attacker' and bring a fresh perspective to pinpointing weak points in your defences and highlight areas that can be improved using your existing security technology.

Incorporating regular testing into your planning helps you to stay on top of your security posture, preserve your brand, and maintain regulatory compliance to standards and regulations including GDPR, PCI DSS, and ISO 27001.

Sophos Intercept X with XDR

Sophos' comprehensive suite of security services and solutions makes them a dependable choice for maintaining a strong security posture.

Sophos Intercept X prevents attacks with a unique combination of deep learning malware detection, exploit prevention, anti-ransomware, and more.

Intercept X is the first XDR solution designed for IT administrators and security analysts to solve IT operations and threat hunting use cases. It allows you to ask any question about what has happened in the past, and what is currently happening on your endpoints. You can leverage Intercept X for threat hunting and detecting active adversaries or use it to maintain your IT security hygiene.

When an issue is found, you are able to respond remotely and with precision.

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Our People. Our Platform. Protects You.

CyberLab is a specialist cyber security company that provides a wide range of security solutions and services.

Your one-stop cyber security advisor, the CyberLab team is equipped with the right technology, knowledge, and expertise to help businesses of all sizes, including large public sector organisations.

By leveraging world-class technology, decades of experience, and our vendor partnerships, we have helped to secure thousands of organisations across the UK.

Our unique Detect, Protect, Support approach makes us the perfect partner to review and reenforce your cyber security defences.



Speak With an Expert

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