INFORMATION PACK

Tech Academy

Equipping IT teams to master cyber security and technology infrastructure improvements.

Why the Tech Academy?

Staying updated with the changing landscape of cyber security and best practices for IT infrastructure configuration poses a considerable challenge for IT leaders and their teams, especially in educational institutions.

Keeping pace with the rapid speed of technological advancement and the corresponding changes in legislation can be time consuming and complex. IT managers must constantly monitor and interpret new laws and regulations to ensure compliance, while balancing the day-to-day operations of managing the IT infrastructure for the school. This involves not only keeping software and systems patched and up-to-date but also understanding and implementing the latest cybersecurity best practices, which can be a daunting task given the ever-changing threat landscape. Training and continuous professional development (CPD) is an approach many schools take to prioritise regular team up skilling and finding the time to improve.

Tech Academy 2024/25 offers three specialised streams to enhance school IT teams' skills in security and operations. Supported by the 9ine Platform, the program includes up to six sessions per stream, featuring step-by-step guidance, on-demand tutorials, and quizzes. Each school receives a dedicated Technical Consultant for personalised support and consultancy sessions. Streams cover security standards, network security, and cyber awareness, providing comprehensive, CPD-certified training to fortify IT infrastructure and optimise performance.

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The curriculum

Tech Academy 24/25 has been split into three streams, each with a slightly different flavour, supporting schools to choose the stream that best fits their needs.

The feedback from 2023/24 has informed a reduction from nine sessions in a stream, to no more than six. Additionally, we are providing more content prior to the start of each session, and more support during the course of the programme.

The three academy streams	Security standards, frameworks & accreditation	Network security & standards	Cyber awareness
	Best for operational staff	Best for technical staff	Best for either technical or operational staff

The streams

Stream 1 : Security standards, frameworks & accreditation

This new stream focuses on the operational aspects of IT security, helping schools align with various security standards and frameworks, and achieve necessary accreditations.

(Best for operational staff)

- Zero Trust Architecture
- Security Accreditation standards explained
- Security operations centre explained: rationale for why
- Incident management
- Centralised logging: SIEM

Stream 2: Network security & standards

Building on the 2023/24 Tech Academy course content, this technical stream delves into the complexities of network security, providing in-depth knowledge and practical skills for IT professionals.

(Best for operational staff)

- Network switching audit and best practice
- Access control list implementation
- Wireless audit and best practice
- Firewall audit and best practice
- Incident management
- Centralised logging: SIEM

Stream 3: Cyber awareness

Another new addition, this stream is tailored for both operational and technical roles, emphasising the importance of cyber awareness and best practices to protect against cyber threats.

(Best for operational or technical staff)

- Cyber basics and cyber security awareness training
- Phishing and social engineering
- Malware and antivirus
- Removable media and encryption
- Account security and password hygiene
- Centralised logging: SIEM

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The dates

The Tech Academy 2024/25 cohort starts their programme in November 2024 and the workshops run monthly through until the end of May 2025. Can't attend a session? While we encourage all participants to attend live for the exercises and colleague discussions, all workshops are recorded and slides will be supplied so you can access the material on demand.

You receive

- Monthly workshops covering various IT topics, totalling over 13 hours of training.
- On demand video recordings the course slides to rewatch workshops.
- Certificates of completion.
- Access to the 9ine Platform, a tool built by 9ine to equip schools in streamlining their IT and cyber security practices.
- Access to our teaching staff and consultancy support to ask specific questions and gain real-time feedback.
- Collaboratively learn with peers from around the world, sharing insights and experiences.

Investment

Contact our team for pricing for individuals or teams.

Certification

After concluding the Tech Academy you will receive a certificate of completion stating that you participated in the programme and covered all module within your stream.

Got questions?

Joining the Tech Academy offers IT leaders and their teams an invaluable opportunity to undertake professional development, network with peers, and effectively navigate the complexities of technology management in education, all within a supportive and interactive learning environment.

Ready to get started or have any other questions for our team? Please contact us at info@9ine.com

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The team

Mark Orchison

Mark is the Founder and CEO of 9ine. He is an experienced management consultant with expertise in data protection, cyber security, technology, project and programme management in education. Mark began his career with Sun Microsystems before moving into management consultancy, where he was the technical consultancy lead for overseeing technology systems for new build schools.

Dan Brooks

Dan is responsible for providing business wide technical assurance over the 9ine cyber security services which are offered. After graduating from Kingston University with a first class honours degree (BSc) in computer science (network communications) he became a full time member of the 9ine team from June 2014. Dan specialises in technical assurance across both internal 9ine services and client works. He has worked with our clients and suppliers to scope, procure, design assurance and test a wide variety of systems.

Marcus O'Brien

Marcus is responsible for the on the ground management of new build / refurbishment projects and has experience in the use of mobile device management (MDM) systems. Upon graduating from Portsmouth University with a first class honours degree in Computer Network Management Design (BSc), he was asked to return to 9ine full-time after completing a year in industry with the firm in June 2014. Marcus specialises in new build / refurbishment IT infrastructure design, project management and mobile device management system installation and configuration.

About 9ine

9ine equips schools to stay safe, secure and compliant. We give schools access to all the expertise they need to meet their technology, cyber, data privacy, governance, risk & compliance needs - in one simple to use platform. Our team of over 80 experts partner with schools to achieve a safer, smarter, and more secure educational future, where technology solutions, risk management, and compliance converge for excellence. Since 2009, 9ine has supported schools around the globe to meet a constantly developing legislation environment, including the introduction of GDPR, and remains future focused on supporting schools with navigating the use of emerging technologies.

For additional information, please visit www.9ine.com or follow us on LinkedIn @9ine.

📍 Online training for various timezones   🌐 9ine.com/training   ✉️ info@9ine.com