LEARNING LABS

FINDING EXPERIENCED CYBER OPERATIONS STAFF IS CHALLENGING AND EDUCATION AND TRAINING METHODS ARE OUT OF STEP WITH THE PACE OF THE CURRENT THREAT LANDSCAPE.

TAKE CONTROL OF YOUR LEARNING NEEDS

Up-to-date content is critical in educating the existing and future cyber security workforce and so is the opportunity for users to get hands on experience to develop and refine their skills.

We have content for new students, through to advanced operators but we also understand the need to provide specific training to meet the needs of individual organisations. With our learning labs you can confidently deliver vendor or open source content or lessons you've developed yourself.
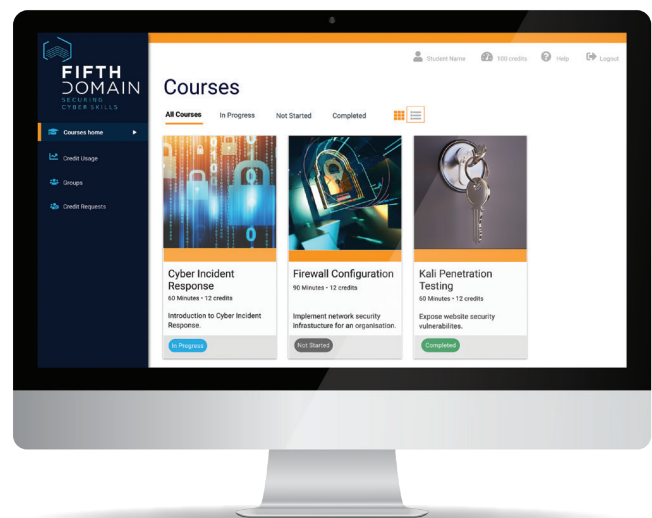
HOW IT WORKS

Our unique learning and training environments are flexible and scalable, meaning you choose what you want to teach and how.

Built with cutting-edge technologies to deliver world-class training experiences for educators and users, our platform makes it easy to harness the power of the cloud.

Using our technolgies you can create complex network topologies and different types of virtual machines, from Linux to Windows, making it possible to network appliances such as firewalls and routers. Virtual machines are controlled through a web based Virtual Cloud Network session and the only thing needed to access the labs is a browser and the user's device.

You can add video and other resources so everything needed to complete a lab is at the user's fingertips.

- Remote and on-premises access
- Available 24/7 anywhere in the world
- Delivers content from multiple sources
- Metrics available on user progress

MEASURE YOUR RETURN ON INVESTMENT

Cyber security operators need to be lifelong learners —their training needs are intensive. If you are investing time and money in education and training, you need the confidence you are making the most of your training budget.

Our pre-developed content is mapped to the globally recognised NICE Cybersecurity Workforce Framework and measures user proficiency against identified knowledge, skills, abilities and tasks (KSATs). The metrics provide insight into individual training needs as well as identify skills gaps in your existing workforce. Learners can also use the metrics to guide their most suitable learning pathway.

ONE PLATFORM MANY USES

Educational institutions—deliver cyber security operations curriculum content without specialised hardware or set-up.

Security Operations Centre (SOC) teams—deliver specific training and map progress to identify skills gaps and future learning needs.

Organisations—deliver hands-on cyber awareness training giving your workforce exposure to the consequences of malicious cyber activity on your networks and data.

Recruitment—test the claims of job applicants by running them through scenarios to verify their proficiency in the skills you need.

LEARNING LAB FEATURES

Web-based	✓	Trainer view	✓
On premise	✓	Integration with third party tools	✓
On demand usage	✓	VPN access to lab VMs	✓
Clean and friendly UI	✓	Build labs from VM library	✓
User access control	✓	OT integration through VPN	✓
Consumption control	✓	User guide	✓
LMS integration	✓	Reference guide	✓
Isolated virtual environments	✓	Skills mapping against NICE Framework	✓
Pre-built content/scenarios	✓	Assessment capabilities	✓
Reporting/metrics	✓	Multiple files supported	✓
Gamification	✓	Certification	✓
Individual environments	✓	Notifications	✓
Collective environments	✓	White labelling	✓

MORE INFORMATION

Contact us for more information or visit our website to see our learning labs content demonstration.

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