

CASE STUDY



How **Beyon Cyber** Strengthened the Handling of Cyber Threats Through Real-World Scenarios, Practical Challenges, and Customisable Training



ORGANISATION BACKGROUND

Beyon Cyber is a leading provider of advanced end-to-end cyber security solutions, with over 14+ years of experience in cyber operations.

The company prioritises implementing robust security measures, and conducting regular vulnerability assessments and penetration testing. With education a crucial factor, their team must be educated on cyber security best practices, industry trends, and the latest technologies.

CHALLENGE

Beyon Cyber faced significant cyber security challenges in its business operations. Their primary concerns include preventing data breaches and cyber attacks, protecting customer information, maintaining regulatory compliance, staying ahead of evolving cyber security threats, and finding relevant and up-to-date training content.

With a team of over 3,000 experts, Beyon Cyber needed an easy-to-use platform to simplify their learning process to equip the internal workforce with practical skills and knowledge transferable to job roles and responsibilities.

- Connected globally with 16 SOC's
- Team of 3,000+ experts
- 14+ years experience in cyber operations

Desired Outcome

- Gain hands-on experience in ethical hacking and penetration testing
- Acquire tailored training
- Create simulated networks, vulnerabilities, and attack vectors for use in investigations

Results

- ✓ An engaging and enjoyable learning process for students
- ✓ Ability to simulate real-world scenarios and test defences in a controlled environment
- ✓ Employees now equipped with skills and knowledge transferable to roles and responsibilities
- ✓ Able to assess security posture, identify weaknesses, and proactively strengthen defences

Beyon Cyber needed a comprehensive and practical learning environment to equip the workforce with hands-on experience in ethical hacking and penetration testing.

OUR PARTNERSHIP

As a company specialising in cyber security, Beyon Cyber use TryHackMe to ensure its workforce is up to scratch and able to apply theoretical knowledge in real-life scenarios. Key focuses are on our Intro to Cyber Security, Pre Security, and Cyber Defense learning paths - customisable to ensure training reflects job responsibilities.

In the last 6 months, the Beyon Cyber team have completed 465 rooms, answered 12,123 questions, and spent an impressive 250 hours on the platform.

PARTNERSHIP BENEFITS

Through TryHackMe's virtual lab environment, Beyon Cyber are able to create and explore simulated networks, vulnerabilities, and attack vectors that are invaluable in their future investigations.

Customisable learning has ensured training fits the needs of each individual in the workforce, resulting in employees gaining practical skills and knowledge that directly transfer to their roles and responsibilities, and enhancing the applications of the learning to the real world.

“TryHackMe is highly recommended, enabling the significant improvement of our cyber security capabilities. By participating in hands-on exercises and practical challenges, we were able to develop our technical skills and ability to think critically and solve problems. Having acquired these new skills has directly translated into more effective and efficient cyber security practices within our organisation.”

Create branded learning paths that align with skill requirements, and give your team personalised training that transfers to their roles and responsibilities.

Continuously develop and empower your team with immersive training for all experience levels, with hands-on quality training, content variety, and engaging, gamified labs.

Our team of experts deliver reactive, engaging content that upskills employees from complete beginner levels through to seasoned hackers - equipping employees to tackle industry evolutions. Our flexible approach enables businesses to transfer licenses, customise learning paths to align with team goals, and revolutionise training remotely, safely, and with brilliant results.