



CYBER SECURITY PACKAGE

PROSPECTUS

www.robustittraining.com



Through the power of training our mission is to inspire, educate and motivate students to be the best version of themselves.

We aim to achieve this through the work of a passionate and attentive team. 15,000+ students have achieved their goals with Robust IT, could you be next?

Whether you are new to IT or a seasoned pro, we will work with you to find the most effective pathway to your goal, deliver high quality training and accreditation and build you into the passionate IT professional the industry needs.

Offering classroom, webinar and online options as well as 1 to 1 sessions, online and telephone support - we are here for you.

Your dream career in IT awaits – Are you ready?

Table of Contents

Program Overview	1
Program Features	2
Delivery Mode	3
Prerequisites	4
Target Audience	5
Key Learning Outcomes	6
Exam Details	7
Course Curriculum	9
Why Choose Us?	11
Student Benefits	12
Supporting You	13
Reviews	14
Why Online Learning?	15
FAQs	16
Contact Us	17

It will take you from beginner level to being able to step into roles within cybersecurity. You will start with the fundamentals, build through Microsoft courses, networking and then security until you not only understand how to build and manage IT systems but test them to their limits to protect them from malicious attacks.

Our goal in putting this package together was to cover what the industry requires to make you effective in the workplace. We have reverse-engineered the training by looking at what the job markets ask for in cyber roles and worked back to the basics. The idea is to keep as many options as possible within the industry open to you once qualified.



- ▶ This package can be completed in 5 months.
- ▶ 2 years access to training materials
- ▶ 150 hours of online blended training
- ▶ 10 Day Classroom, instructor led training
- ▶ Practical hands on labs
- ▶ Official Mock Exams
- ▶ Globally recognised certifications on competition.

Online Learning Blended

Course Modality: Digital / Classroom

Course Level: Professional

Duration: 150 hours online learning with 10 days classroom. Can be done completely online if needed.



There are no prerequisites for our Beginner Cyber Security course, as this course will take you from beginner to expert and assumes no prior knowledge.

You do not need to have any background or experience in IT or Cyber Security, or have done any prior courses. Do not worry if you are completely new to this industry, and to using computers and technology at an advanced level.

Although it is helpful if you can use a PC as an end-user to some level.

The Cyber Security package will fortify the application knowledge of security officers, auditors, security professionals, site administrators, and anyone who is concerned about the integrity of the network infrastructure

- ▶ Information Security Analyst
- ▶ Information Assurance (IA) Security Officer
- ▶ Information Security Manager
- ▶ Information Systems Security Engineer
- ▶ Information Security Professionals
- ▶ Information Security
- ▶ Risk/Threat/Vulnerability Analyst
- ▶ System Administrators
- ▶ Network Administrators
- ▶ Network Engineers

By the end of this Cyber Security training, you will:

- ▶ Successfully prepare for the Certified Ethical Hacker (CEH) Certification Exam
- ▶ Apply countermeasures to secure your system against threats
- ▶ Test system security and data access using real-world hacking techniques
- ▶ Employ complex tools to identify and analyse your company's risks and weaknesses
- ▶ Find vulnerabilities in a network infrastructure

Exam Details

Microsoft Certified Azure Fundamentals (AZ-900)

Length of exam:	60 Minutes
Number of items:	40-60 Questions
Item format:	Multiple-choice and multi-select questions
Passing grade:	700 out of 1000 points

Microsoft Certified: Security, Compliance, and Identity Fundamentals (SC-900)

Length of exam:	60 Minutes
Number of items:	40-60 Questions
Item format:	Multiple-choice and multi-select questions
Passing grade:	700 out of 1000 points

CompTIA Network+ (N10-008)

Length of exam:	90 Minutes
Number of items:	90 Questions
Item format:	Multiple choice and performance-based
Passing grade:	720 (on a scale of 100-900)

CompTIA Security+ (SY0-601)

Length of exam:	90 Minutes
Number of items:	90 Questions
Item format:	Multiple choice and performance-based
Passing grade:	750 (on a scale of 100-900)

Certified Ethical Hacker V12

Length of exam:	4 Hours
Number of items:	125 Questions
Item format:	Multiple-choice or multiple response
Passing grade:	70% Passing score.

Course Curriculum

Microsoft Azure Fundamentals (AZ-900)

- Identify the benefits and considerations of using cloud services
- Describe the differences between categories of cloud services
- Describe the differences between types of cloud computing
- Describe the core Azure architectural components
- Describe core resources available in Azure
- Describe core solutions available in Azure
- Describe Azure management tools
- Describe Azure security features
- Describe Azure network security
- Describe core Azure identity services
- Describe Azure governance features
- Describe privacy and compliance resources
- Describe methods for planning and managing costs
- Describe Azure Service Level Agreements (SLAs) and service lifecycles

Microsoft Security, Compliance, and Identity Fundamentals (SC-900)

- Describe security and compliance concepts
- Define identity concepts
- Describe the basic identity services and identity types of Azure AD
- Describe the authentication capabilities of Azure AD
- Describe access management capabilities of Azure AD
- Describe the identity protection & governance capabilities of Azure AD
- Describe basic security capabilities in Azure
- Describe security management capabilities of Azure
- Describe security capabilities of Microsoft Sentinel
- Describe threat protection with Microsoft 365 Defender
- Describe the compliance management capabilities of Microsoft
- Describe the compliance management capabilities of Microsoft 365
- Describe information protection and governance capabilities of Microsoft 365
- Describe insider risk capabilities in Microsoft 365
- Describe resource governance capabilities in Azure

CompTIA Network+ (N10-008)

- Topologies and the OSI Model
- Ethernet
- Hubs, Bridges, and Switches
- Infrastructure and Design
- Policies and Best Practices
- IP Addressing Internet Protocol
- IPv4 Addressing
- IPv6 Addressing
- DHCP and APIPA
- Internet working Routing
- TCP and UDP
- Name Resolution and IPAM
- Monitoring and Scanning
- Network Troubleshooting
- Applications and Security
- Applications and Services
- Virtualization, SAN, and Cloud Services
- Network Security Design
- Network Security Appliances
- Authentication and Endpoint Security
- Operations and Infrastructure
- Network Site Management
- Installing Cabled Networks
- Installing Wireless Networks
- Installing WAN Links
- Configuring Remote Access

Course Curriculum

CompTIA Security+ (SY0-601)

Comparing Security Roles and Security Controls
Explaining Threat Actors and Threat Intelligence
Performing Security Assessments
Identifying Social Engineering and Malware
Summarizing Basic Cryptographic Concepts
Implementing Public Key Infrastructure
Implementing Authentication Controls
Implementing Identity and Account Management Controls
Implementing Secure Network Designs
Implementing Network Security Appliances
Implementing Secure Network Protocols
Implementing Host Security Solutions
Implementing Secure Mobile Solutions
Summarizing Secure Application Concepts
Implementing Secure Cloud Solutions
Explaining Data Privacy and Protection Concepts
Performing Incident Response
Explaining Digital Forensics
Summarizing Risk Management Concepts
Implementing Cybersecurity Resilience
Explaining Physical Security

Certified Ethical Hacker v12 (CEH) (312-50 (ECC EXAM), 312-50 (VUE))

Introduction to Ethical Hacking
Foot Printing and Reconnaissance
Scanning networks
Enumeration
Vulnerability analysis
System hacking
Malware threats
Sniffing
Social engineering
Denial-of-service
Session hijacking
Evading IDS, firewalls, and honeypots
Hacking web servers
Hacking web applications
SQL injections
Hacking wireless networks
Hacking mobile platforms
IoT hacking
Cloud computing
Cryptography

Why Choose Us?



With more than 50,000 learners around the world, you will be joining an enormous network of active students and become a valued member of our family.

Customer support



Our friendly Customer Support team are there to help you every step of the way – they'll be there from the start to introduce you to your training, all the way through to you finishing your certification. You can contact our Customer Support team whenever you need any help via email, social media, or over the phone.

Exclusive partners



We are partnered with significant job boards all over Europe & America - to give us the understanding into what employers are looking for so we can tailor your training directly to employers needs.



Trusted training

Our training is affiliated with top learning institutions such as Microsoft, CompTIA, EC Council and National Cyber Security Centre certified training for Certified Ethical Hacker & Certified Security Analyst.



Relevant training

Our training is consistently kept up to date – meaning that you get the best and most relevant training to enable you to propel your future career!

Student Benefits



In-House Recruitment

We have an in-house Recruitment team here at the Robust IT head office, who are here to support you with your future career! Our in-house team are here to help you with your CV, cover letter, online presence, applying to jobs and much more. They are here to support you every step of the way.



Finance Offered

We don't want our students to have to deal with any potential stress, which is why we help you choose the best method to finance your learning. We are able to set you up with an instalment plan so you can pay in portions every month, taking out the stress!



Classroom Re-attendance

If you miss one of our classroom sessions, you can re-attend free of charge within your course timeframe.



Unlimited Learning

We believe that your learning should not stop once you have finished your certification. This is why each of our students have the chance to gain selective access to even more training materials, post certification!

Supporting You

Our team at Robust IT strive to help you arrive at your goals. Whether you are changing your career or approving your abilities as a specialist in your field – we are here to support you.

You will be supported from your first day of training and our team will endeavour to help you get settled and familiarised with your training and be available to answer any questions you may have.

Throughout your training you can check in with our support team and via email, phone, or social media. You can also arrange one to one sessions with a tutor, in person or via live webinar.

Our support team will endeavour to make regular contact with you, to ensure you're comfortable with your training, require additional training or technical support. They will also be able to advise you on hints and tips to assist you and help you book any exams that are included in your course.

You can contact our support team whenever you need help! Our team are committed to supporting you throughout your whole learning voyage.





" Robust IT delivered a package that wasn't suitable for my learning, I contacted them and they immediately set me on another course with no fuss. The different course is much better. As a training provider they are very good and their customer service is excellent. "

" Loved it! Martin is a wonderful teacher and genuinely taught not just from the "textbook" and slides but had real experience in the field and also told us about all the caveats and curveballs the exam can throw at us. He really knows his stuff and is

" Great learning experience with a very supportive and knowledgeable team at RobustIT, especially my instructor, Martin - a very experienced SME but very down to earth and extremely helpful individual. I will look forward to doing more courses with



Why Online Learning?

Learn Anywhere

Study at home, in your office, on the train – anywhere with an internet connection.

Learn Anytime

Study at the weekend, during your lunch break, after you have put the kids to bed – anytime that is convenient for you.

Save Money

Save money on travel, textbooks and stationery.

Preparing for your exams

Save time by speeding through the content you already know and taking your time to focus on the areas you're less familiar with – easily done online!

At your own pace

Take a break at any time that you want! Busy at work, or kids on half term and need a break? Just log back in and pick up exactly where you left off.

Greater Knowledge

You'll develop greater knowledge; studies show that we retain information longer when we learn comfortably and at our own pace.

Employers prefer It

Employers love online learners! Being self motivated is always something that employers look for and will tick one of their boxes.

Instant results & feedback

Our online quizzes and tests will give you instant results and feedback and will ensure that you're on track to achieving your training goals.

Most up-to-date content

The remote delivery of our curriculum allows our instructors to keep materials current and up to date.

1 What computer do I need to be able to access the course?

You can connect to our courses via any computer or tablet with an internet connection. We may ask you to login through a live lab or download an app for your tablet

2 How long can I access the course?

12 months unlimited access (unless otherwise stated).

3 Do I get help with the studying?

We offer support throughout and after your training! This is readily available to you via UK freephone, USA toll-free, email, and social media.

4 What jobs will I be qualified for after my certification is complete?

Depending on which course you study, there are a variety of jobs available. Our In-House Recruitment team are here to help you with your job search!

5 What practical hands-on training is there?

Dependent on the course chosen you will be given access to Live Practical Labs. These powerful tools simulate a classroom training environment and are delivered through our remote server. All of our software-specific training courses will include live lab access, i.e. Microsoft and Cisco course packages.

6 What if the syllabus is updated while I am studying?

IT is a forever evolving industry, and we ensure that our courses are updated with the latest information and changes to the syllabus as soon as they happen. We ensure that you have an excellent learning experience with us at all times, and that you are never left behind!

7 I have completed my course – will I receive a certificate?

All of our courses will present you with either a completion certificate or an official qualification certificate. You will usually find your certificate available for download within your learning portal, once you have completed all of your training and exams.

Contact Us

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