



CYBRON ASSOCIATE TRUE BLUE HACKING

**DEVELOP YOUR CAREER IN CYBER
SECURITY**

GRADE 12th PASSED CANDIDATES ARE ELIGIBLE FOR THIS COURSE

CYBER SECURITY RAPID OFFENSIVE NATIVE FORUM



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Contents

INTRODUCTION.....	4
CYBRON FRAMEWORK.....	5
CYBRON FRAMEWORK DESCRIPTION.....	6
PROGRAM BENEFITS TO & PRE-REQUISITE.....	7
REQUIRED QUALIFICATIONS.....	7
CREDENTIALS.....	7
BENEFITS.....	7
FURTHER BENEFITS OF THE PROGRAM.....	8
PROGRAM STRUCTURE.....	9
OTHER LEARNING ACTIVITIES.....	10
PROGRESSION OF THE PROGRAM.....	11
Awarding of Cybron True Blue Hacking Certification.....	11
DOMAINS AND TASKS.....	12
KNOWLEDGE AREAS.....	13
ASSESSMENT OF PROGRAM (ONLINE/PHYSICAL).....	14
CYBRON ASSOCIATE REGISTRATION AND PAYMENT.....	15
CYBRON ASSOCIATE ELIGIBILITY REQUIREMENTS	15
REGISTRATION PROCESS	15
PROGRAM BIFURCATION	15
CYBRON TRUE BLUE HACKING FEE STRUCTURE.....	16
CYBRON ASSOCIATE EXAMINATION SYSTEM.....	17
Partner Institute Internal Examination System.....	17
Cybron UK Online Exam System.....	17
CONTINUING EDUCATIONAL REQUIREMENTS (CER) PROGRAM.....	18
CONTACT DETAILS.....	19



INTRODUCTION

We help you to establish your career in Cyber Security

Many students aspire to build their careers in the field of cybersecurity, but due to the lack of proper guidance and structured pathways, they often struggle to progress in line with market demands. Research shows that while some schools have introduced cybersecurity-related content, the curriculum is limited, outdated, and insufficient to meet the evolving needs of both students and society.

However, emerging technologies are reshaping the landscape, and new methodologies and systems associated with Industry 4.0 and 5.0 play a vital role in building Society 5.0. To remain competitive in both local and international markets, students and professionals must develop a deep understanding of these latest technologies and acquire the skills to work effectively with them.

With reference to the above discussion, a significant gap between industry and academia has been identified. This gap continues to widen daily as technology evolves rapidly, while academic institutions often struggle to update and deliver the latest knowledge in a timely manner.

In this context, it is evident that our daily lives, whether at home, in the office, or in business are increasingly connected through digital technologies and the Internet. Today, most services and products are delivered via Information Technology, bringing immense convenience and efficiency. However, alongside these advantages comes the growing challenge of cybersecurity. To address this, I have developed a new framework that introduces cybersecurity education from the secondary school level and progressively advances to the professional level.

The Cybron True Blue Hacking program is for Grade 12th Passed or undergrad student and has been designed after detailed research to identify the essential concepts students should learn at this stage. It introduces them to the basics of cybersecurity, common threats, and practical ways to protect themselves in the digital world.

At the same time, the program focuses on shaping their mindsets positively toward the responsible use of digital technologies and their benefits. Through structured lectures and counseling sessions, we aim to influence both individual and societal attitudes, thereby reducing cyberattacks and crimes while creating a lasting positive impact on society.

CYBRON FRAMEWORK

One of the Leading Learning Framework of Cyber Security





CYBRON FRAMEWORK DESCRIPTION

The CYBRON framework, influenced by the international standard NIST (USA) and further expanded through research, addresses critical gaps in cybersecurity practices. While organizations and industries invest heavily in advanced security tools and monitoring systems to safeguard their data, processes, and technologies from unauthorized access, absolute security remains uncertain. Despite substantial investment, no organization can confidently claim complete protection against internal or external threats, attacks, or risks.

In this context, Dr. Muhammad Shaheer Waqar has introduced a new dimension in cybersecurity through the development of CYBRON - the Cyber Security Rapid Offensive Native Forum. According to his research, cybersecurity is not solely about tools and systems but fundamentally a matter of mindset. As children grow and learn about the world, they must also understand technology, its benefits, and its role in making life easier and more efficient. At the same time, they should recognize the importance of using these technologies responsibly rather than misusing them to harm others.

The first pillar of the CYBRON framework focuses on cultivating a positive mindset from an early age. Students are guided to view digital technologies as valuable, beneficial, and supportive tools in their daily routines. They are encouraged to use technology constructively and avoid negative or harmful practices.

Another key aspect of the framework is awareness of threats. Children and young learners are taught that malicious actors exist in the digital environment and may attempt to sabotage, harm, or disrupt their lives. Therefore, the "good users" must be equipped with knowledge of cybersecurity threats, risks, and challenges - both current and emerging, so they can protect themselves and, ultimately, contribute to safeguarding society and humanity at large.

Through this mindset-driven approach, the CYBRON Framework seeks to create a generation of responsible digital citizens who are both aware of cybersecurity dangers and empowered to defend themselves and others in the digital age.



PROGRAM BENEFITS TO & PRE-REQUISITE

REQUIRED QUALIFICATIONS

- 12th grade passed or undergrad and Equivalent Qualifications
- Basic Knowledge of Computers

CREDENTIALS

- Get the appropriate Cybron True Blue Hacking Certificate from Cybron International - UK
- International Recognized Certificate from Cybron UK

BENEFITS

- Grade 12th Passed or Undergrad Students can opt this certification
- The courses is developed according to the requirements with practical approaches
- Learn and equip yourself for professional world
- After this course you will get better job proposition in the professional market
- Become a Cyber Security top-notch skilled candidate in the market
- Theory and practical will make you real cyber security person



FURTHER BENEFITS OF THE PROGRAM

- The program equips management and staff at all levels with strategic IT and cybersecurity skills, strengthening the organization's overall security posture.
- Students gain hands-on experience through practical labs in each course, preparing them for successful careers in cybersecurity.
- It provides learners with clear guidance and pathways to build their careers step by step in the cybersecurity domain.
- The program enhances employees' skills, thereby increasing organizational productivity through effective training and development.
- It helps to motivate teams and build their capabilities in line with organizational and industry requirements.
- By promoting knowledge-sharing, the program fosters a cyber-aware culture in society, ensuring skills are transferred from person to person.
- Students develop greater efficiency through modern technology tools and methodologies, enabling them to perform at higher standards.
- The program contributes to making organizations safer and more secure in the face of evolving cyber threats.

PROGRAM STRUCTURE



Total Lectures	10
Online Lectures	Available on LMS
Accredited Trainers	Can Deliver the lectures
Each Lecture Duration	2 hours
One Credit Hour	10 Learning Hours
Total Credits Required	2 Credit Hours
Assessment	Online / Paper based
Passing Criteria	70 percent



OTHER LEARNING ACTIVITIES

Practical Assignments	08
Learning Activities	08
Complete all the labs and Submitted to your concern partner/trainer	1



PROGRESSION OF THE PROGRAM

Total Credentials	=	2 Credit Hours
One Credit Hours	=	10 Learning hours
Final Assessment	=	Online or physical assessment can be taken

Awarding of Cybron True Blue Hacking Certification

Once the candidate has completed the lectures and given the all internal examination, then institute or individual can directly apply to Cybron UK for assessment.



DOMAINS AND TASKS

In this document you will find an updated structure for the CYBRON Certification Examination Content Outline. We have devised and simplifying the format so that the CYBRON CERTIFICATION is easier to understand and interpret.

The domain and task are well defined on the following pages:

Domain: Defined as the high-level knowledge area that is essential to the practice of Cyber Security.

Tasks: The underlying responsibilities of the cyber security team member within each domain area.

CYBRON CERTIFICATION Course examination will include all tasks of each domain, and CYBRON will adhere to the percentage of coverage at the domain level as outlined in the further pages.

KNOWLEDGE AREAS



Advanced Cyber Security Techniques with True Blue Hacking	
Task 1	<ul style="list-style-type: none"> Understanding of Advance Cyber Security Techniques Understanding of Advanced Persistent Threats Understanding and knowing of Risk Assessment with BIA Understanding of Process Control by using any cyber security framework Understanding of Network Security and its threats Understanding of Application Security and its threats Understanding of incident and devise any incident management plan Understanding of disaster and devise any disaster recovery plan Fundamentals of Forensic Understanding of cell phone technology, its vulnerabilities and threats Understanding of Cloud and Digital Collaboration
Task 2	<ul style="list-style-type: none"> Fundamentals of True Blue Hacking Understanding of Reconnaissance Understanding of Scanning Network Understanding of Services Enumeration Usage Understanding of Vulnerability Analysis Understanding of System Hacking Understanding of Malware Threats Understanding of Sniffing Understanding of Social Engineering Understanding of denial of Services Understanding of Session Hijacking



ASSESSMENT OF PROGRAM (ONLINE/PHYSICAL)

- The paper will be an open book and students can give the answers according to scenarios
- The paper will be online including practical and theory.
- The weightage of examination will be 70% practical, and 30% theoretical.
- Practical assessment will be taken in labs assess by internal examiners, where theory paper will be taken through online or paper based (if online facility not available)
- Those candidate who cannot be able to give the online test and they do not have a facility, Therefore, their papers will be taken a paper based examination. Otherwise, center must have the facility to provide online test mechanism to students and facilitate for the final assessment.
- Assessment will be done according to domain and tasks defined above through our online methodology

EVALUATION AND GRADING

- The performance of students is evaluated through continuous observation of a student's performance in the class participation, submission of assignments, quizzes and exercises.
- The student will be examined through exams conducted by CYBRON INTERNATIONAL. Total marks for passing the CERTIFICATION/DIPLOMA will be 70 out of a total of 100.



CYBRON ASSOCIATE REGISTRATION AND PAYMENT

CYBRON ASSOCIATE ELIGIBILITY REQUIREMENTS

To be eligible for the Cybron Associate - Cybron True Blue Hacking program, the candidate must have passed the 12th grade or higher secondary school certificate.

Educational Background	Grade 12th Passed or equivalent
Know about the basic of computer skills	Must be earned from our any recognized institute

REGISTRATION PROCESS

Registration can be done through our registered partners/trainer or if you do not have any registered partners in your vicinity then you can directly approach the Cybron International UK office through email registration@cybroninternational.com for admission and registration.

PROGRAM BIFURCATION

The program is bifurcated into 20 learning hours where different tasks can be given to learn and understand and give the examination accordingly. The preparatory material is available through our partners/trainers/institutes and our LMS directly.



CYBRON TRUE BLUE HACKING FEE STRUCTURE

S. No	Description	Fees
1	Program Fee For Members	375 British Sterling Pound
2.	Program Fee Non-Members	575 British Sterling Pound For



CYBRON ASSOCIATE EXAMINATION SYSTEM

Partner Institute Internal Examination System

- The concerned partner / institute / trainer or Cybron examination will take the online examinations and if the concerned partners/students would not have the facility to give the online examinations then it physical examination can be taken on request and partner will submit to the Cybron International Examination Department through email at examinations@cybroninternational.com

Cybron UK Online Exam System

Cybron International UK will provide access to all partners/trainers to schedule the exams of any course of any registered individual candidate. According to the availability of schedule, the partner institutes can schedule the exam of any individual subject or course/certification.



CONTINUING EDUCATIONAL REQUIREMENTS (CER) PROGRAM

CER—Continuing Educational Requirements Program is important and supports the ongoing educational and professional development of any candidate. Therefore, Cybron International insists on keep learning according to current market requirements. You have to prepare to meet the demands of the market each today due to the most complex and competitive environment of businesses, you have to develop yourself.

The main purpose of CER is:

- Continuously develop yourself and enhance your learning capability
- Keep yourself updated about the latest trends in technologies and vulnerabilities
- We encourage and recognize individualized learning opportunities
- 40 hours of learning CER is mandatory to make your diploma/certification active
- Submit your membership and certification/diploma fee £10 every year
- Global Recognition to sustain the valuable diploma of Cybron International (CI)

Note: If you any issue to submit your CER and its, so you may contact to our local partner, who help you in this regard. Further, if you have any issue, then you can directly email us examinations@cybroninternational.com



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