

Rocheston

CERTIFIED

RCCE

CYBERSECURITY  
ENGINEER

The modern certification for the modern times



**RCCE®.** The most elite cybersecurity certification on the planet.  
Not for the ordinary. Truly exceptional.

*The RCCE, widely recognized as the most distinguished cybersecurity certification globally, is not meant for the average individual.*

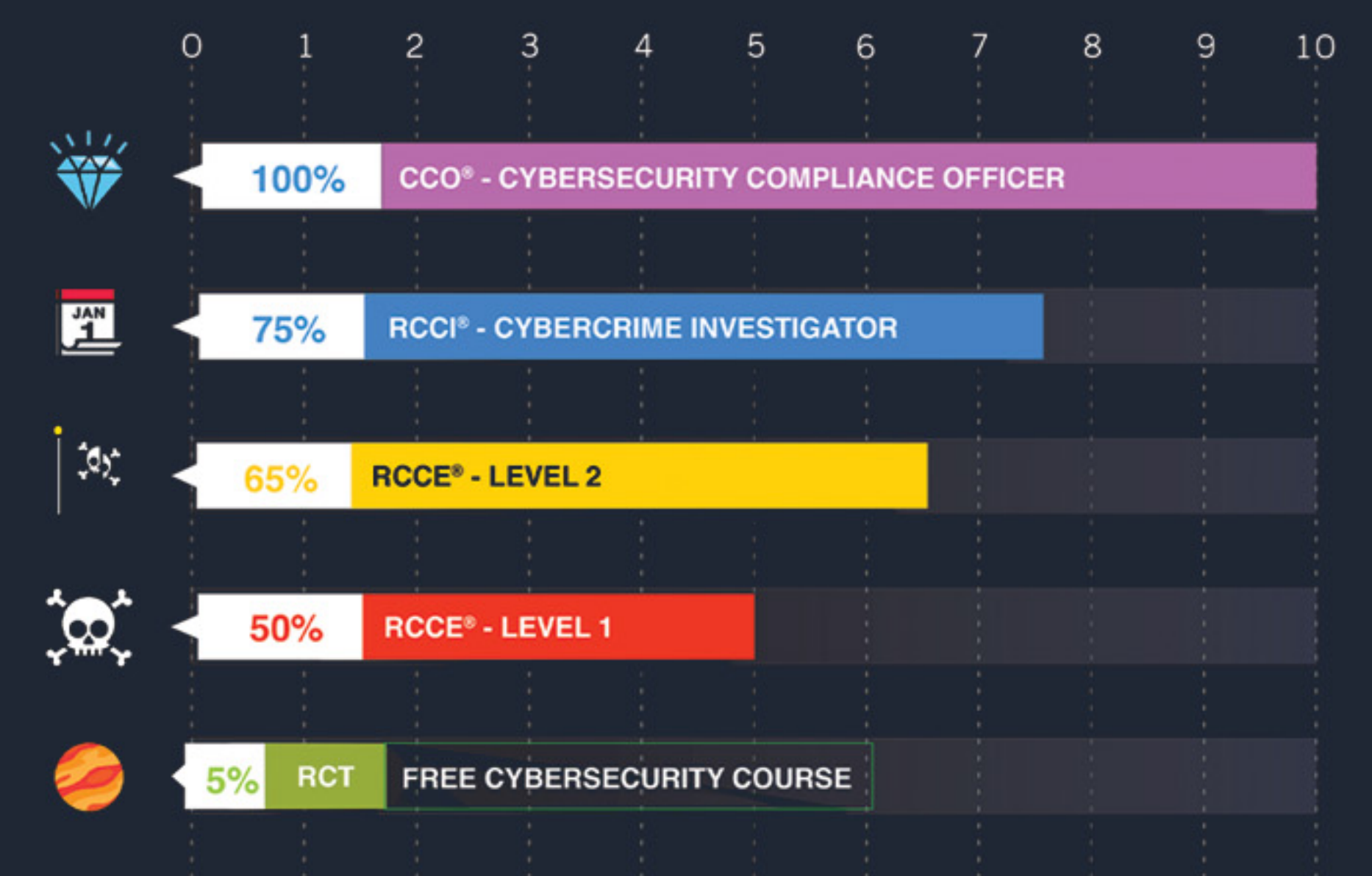


### Accredited by ANSI

The Rochester Certified Cybersecurity Engineer (RCCE®) certification is a prestigious and internationally recognized credential in the field of cybersecurity.

It is accredited by the American National Standards Institute (ANSI) ISO/IEC 17024, which guarantees its credibility and global acceptance.

#### Rocheston Cybersecurity Certification Skill Levels



### RCCE® Level 1 Extreme Hacking Training

The RCCE® Level 1 (Extreme Hacking) course provides a comprehensive foundation in hacking concepts.

This in-depth course offers detailed knowledge and hands-on labs, allowing you to master various hacking technologies and tools.

### RCCE® Level 2 Advanced Penetration Testing

RCCE® Level 2 is a cutting-edge, comprehensive course in penetration testing, vulnerability assessments, and cyber range exercises involving red team/blue team scenarios.



### ROCHESTON TRAINING SOLUTION WITH VINES

RCCE RCPT CCO RCCI

### RCCE Cybersecurity Framework

The RCCE framework is a comprehensive, integrated approach to mastering cybersecurity skills and knowledge.

By offering a structured, holistic curriculum, the RCCE framework aims to produce well-rounded cybersecurity professionals who are capable of tackling various cyber threats and challenges.



### Rocheston CyberLabs

#### CyberLabs Challenges

Welcome to Rochester CyberLabs, the premier destination for cybersecurity enthusiasts, professionals, and anyone seeking to enter the thrilling world of digital defense.

We aim to provide the ultimate platform to learn, develop, and showcase your skills in an ever-evolving field that is crucial in our connected world.

### Rocheston Rosé Cybersecurity OS

Discover the unmatched capabilities and sophistication of Rochester Rosé, the world's preeminent hacking operating system.

Expertly crafted from the ground up by Rochester, this cutting-edge, Linux-based OS not only houses over 1TB of hacking tools and frameworks but also offers advanced customization options, state-of-the-art security features, and a user-friendly interface.

### Cybersecurity Engineer Job Role

In today's digital age, businesses and individuals are more connected than ever before, relying heavily on technology for various aspects of life.

This increased connectivity also means that cyber threats are on the rise, making the need for effective cybersecurity measures more critical.



## RCCE Exam Objectives

The RCCE exam tests candidates on four domains

- Domain 1:** Cybersecurity Policies and Governance
- Domain 2:** Risks/Threats/Vulnerability Assessment
- Domain 3:** Risks/Threats/Vulnerability Management
- Domain 4:** Security Incident Response and Recovery Plan

## Technical areas covered under these domains

- Module 1:** Cybersecurity Threats, Attacks and Defenses
- Module 2:** Information Gathering and Network Scanning
- Module 3:** Cyber Vulnerabilities
- Module 4:** Web Application Attacks
- Module 5:** Web shells, Spywares and Backdoors
- Module 6:** Denial of Service Attacks
- Module 7:** Packet Sniffers and Network Analyzers
- Module 8:** Password Cracking
- Module 9:** Wireless Hacking
- Module 10:** Firewalls and IDS
- Module 11:** Hacking Frameworks
- Module 12:** Cryptography
- Module 13:** Malware Analysis
- Module 14:** Cybersecurity Certification Test Plan for IoT Devices
- Module 15:** Virtualization with QEMU and Private Cloud
- Module 16:** Android Hacking
- Module 17:** Blockchain and Cryptocurrency
- Module 18:** Quantum Computing
- Module 19:** Cybersecurity Policies and Governance
- Module 20:** Risk Assessment
- Module 21:** Risk Management
- Module 22:** Security Incidence Response and Recovery Plan
- Module 23:** DevSecOps
- Module 24:** Patch Management and Cloud Backups
- Module 25:** Securing Cloud Networks
- Module 26:** Rocheston Cybersecurity Framework
- Module 27:** Zero-Trust Architecture

## Why You Need to Attend RCCE Training?

The Rocheston Certified Cybersecurity Engineer (RCCE) training is a prestigious and advanced certification program designed for professionals seeking to excel in the cybersecurity industry.

This comprehensive training program equips participants with the necessary skills, knowledge, and hands-on experience to tackle complex cybersecurity challenges and vulnerabilities.

As an RCCE, individuals set themselves apart from their peers within the cybersecurity community due to the highly respected nature of the certification.

The ANSI accredited RCCE certification is globally recognized, opening up career opportunities across the world and within multinational organizations.

Not only does the RCCE training program enhance career prospects, but it also leads to high earning potential, with cybersecurity engineers being among the highest-paid professionals in the sector.

By becoming an RCCE, individuals invest in their future career success and long-term growth within the cybersecurity field.