



<b>Training Course</b>	<b>Rocheston Certified Cybersecurity Specialist (RCCS) – SecurityOne Certification</b>
<b>Course Language</b>	<b>English</b>
<b>Course Duration</b>	<b>Total Number of hours : 40 hours</b>
<b>Course Objectives</b>	<p><b>Cybersecurity is no longer just for cybersecurity professionals. Securityone® cybersecurity education is tailor-made for the rest of us, i.e. everybody.</b></p> <p><b>All of us use digital devices, so it is logical that we should be trained in cybersecurity. All students and corporate employees should be educated in cyber situational awareness. This includes the latest developments in vulnerabilities, viruses and malware, threat intelligence, security alerts etc. A basic understanding will help them avoid potential threats and possible breaches in security.</b></p>



**Course Content**

**Course Key Topic Area Includes:**

- Module 1 : Hacking**
- Module 2 : Spam**
- Module 3 : Phishing Attack**
- Module 4 : Malware**
- Module 5 : Ransomware**
- Module 6 : Botnet**
- Module 7 : Data Corruption and Data Leak**
- Module 8 : Spoofing**
- Module 9 : Sniffing**
- Module 10 : DoS**
- Module 11 : Trojans**
- Module 12 : Rootkits**
- Module 13 : Password Attack**
- Module 14 : Advanced Persistent Threats**
- Module 14 : Human Error**

**Learning Outcomes**

**At the end of the program the trainees will be able to:**

- **Learn to identify the challenges**
- **Learn how to safeguard a company's/individual's privacy**
- **Learn to save time, energy and money by using prevention method**
- **Provide with a working knowledge of all the fundamental threats to cybersecurity in our everyday life, and how to deal with them**
- **Will teach you to minimize the risk of breach incidents**
- **Identify the threats in your environment that could be detrimental to cybersecurity**
- **Identify potential vulnerabilities in your system and how can they be targeted, due to user misuse**
- **Find ways to improve security infrastructure and note the gaps in the network**

<p><b>Target Audience</b></p>	<p><b>Every end user—or in simple words, everyone in today’s world, with a minimal digital footprint, is in need of being educated in the ways of securing their devices and systems.</b></p> <p><b>The course is designed for ordinary day-to-day users who do not have the advantage of specialized technical knowledge i.e. non-technical people in organizations &amp; government agencies, school students, and every front-end user at offices who needs data protection.</b></p>
<p><b>Course Material /Technology used/ Details Relevant to the course.</b></p>	<p><b>Electronic Kit via Cyberclass (ROCHESTON’s E-Learning Platform) inclusive of online Course Materials for 1 year access.</b></p>