Cyber Security Expert Pathway Goal

Intellectual Point's Cyber Security Expert (CSE) program is an intensive, 540-hour course that delivers essential cybersecurity skills. Students learn Linux, networking, big data analytics, AI, and security tools like Splunk and Cisco. The program focuses on hands-on training, equipping graduates to:

- Identify and assess network vulnerabilities.
- Secure networks and implement defensive strategies.
- Understand ethical hacking principles and tools.
- Understanding of cybersecurity laws and regulations.
- Security Operations Center (SOC) procedures.
- Splunk for incident response and threat monitoring.
- Basic networking, including IPv4/IPv6 and device configuration.

Potential Career Tracks

Cyber Threat Hunter	Threat Intelligence Analyst	Security Data Analyst	Network Security Engineer	Cybersecurity Consultant	Penetration Tester
Vulnerability Management Analyst	Incident Response Analyst	Cybersecurity Analyst	Cloud Security Specialist	Cybersecurity Researcher	Cyber Warfare Specialist

Intellectual Point's Employer Alliance ↘

méntum®   Microsoft   APEX SYSTEMS   accenture   ATG ATHENA TECHNOLOGY GROUP   CACI EVER VIGIL

🖥 RISING SALARIES (ENTRY-LEVEL)

Avg. Industry Income*

Linked in | glassdoor

Cyber Threat Hunter	Security Data Analyst	Network Security Engineer
US $160,405+	US $97,800+	US $106,902+

Source: Glassdoor, LinkedIn, USAJobs, and Miscellaneous Job Boards. These are approximate values that may vary from company to company and also according to the state. Intellectual Point does not guarantee placement, salaries, or passing of certification exams. Other factors may be evaluated for employment.

In-Demand Industry Certifications

CompTIA Security+
A premier IT security certification training that offers practical skills to tackle complex threats.
Vendor: CompTIA, Inc.

UiPath Associate Developer
A certification offering skills in building software robots using UiPath's platform.
Vendor: UiPath, Inc.

CompTIA Linux+
A certification that gives in-depth knowledge and skills in managing, and configuring Linux systems.
Vendor: CompTIA, Inc.

Splunk Certified Power User
A certification equipping learners with search, use cases, and Splunk commands and functions.
Vendor: Splunk, Inc.

Nvidia AI In the Data Center
A certification that shows how artificial intelligence can be utilized within data centers.
Vendor: Nvidia Corp.

PCEP™ – Python Programmer
A certification validating one's fundamental knowledge of Python programming basics.
Vendor: Python Institute, OpenEDG LLC.