

# CySA+ - Cybersecurity Analyst

## Strengthen Your Agency's Ability To Combat Malware And Threats Using Behavioral Analytics!

CompTIA Cybersecurity Analyst (CySA+) is an international, vendor-neutral cybersecurity certification that applies behavioral analytics to improve the overall state of IT security. CySA+ validates critical knowledge and skills that are required to prevent, detect, and combat cybersecurity threats. The certification and training empower your employees to analyze, monitor, and protect critical government infrastructure using threat detection and threat-analysis tools.

As attackers have learned to evade traditional signature-based solutions such as firewalls, an analytics-based approach within the IT security industry is increasingly important for most organizations. The behavioral analytics skills covered by CSA+ identify and combat malware, and advanced persistent threats (APTs), resulting in enhanced threat visibility across a broad attack surface.

**A career in information security analysis ranked seventh on U.S. News and World Report's list of the 100 best technology jobs. According to the Bureau of Labor Statistics, the median pay for an information security analyst is \$90,120 per year.\***

SecureNinja's CySA+ training and certification boot camp are available in a day, weekend or online sessions in Alexandria, VA, or boot camp only options in Dulles, VA, and San Diego, CA. We also offer convenient Live Online delivery anywhere in the world as well as customized course offerings for groups.

**Get Cybersecurity Training By The Worlds Best CYSA+ Instructors at SecureNinja!**

### WHAT'S INCLUDED

- 5 Days of expert CySA+ training
- CompTIA approved curriculum taught by the world's best cybersecurity instructors
- Pre-class SecureNinja courseware and study guide
- Opportunity to re-sit the class for up to 1-year tuition-free
- Boot Camp provides breakfast, lunch, snacks and freshly brewed coffee daily

### TOPICS COVERED

- Configuration and use of threat detection tools
- How to perform data analysis
- Interpretation of the results to identify vulnerabilities, threats and risks to an organization

### WHO WOULD BENEFIT

CySA+ is for government and IT workers and contractors who want to apply behavioral analytics to negate network threats, and secure and protect applications and systems.

## **JOB ROLES INCLUDE**

- IT Security Analyst
- Security Operations Center (SOC) Analyst
- Vulnerability Analyst
- Cybersecurity Specialist
- Threat Intelligence Analyst
- Security Engineer

## **COURSE LENGTH**

40 Hours

## **REQUIRED EXAM**

CompTIA Exam CS0-002

## **FOLLOW ON COURSES**

[CASP \(CompTIA Advanced Security Practitioner\)](#)

**BONUS: A CySA+ certification will renew your Security+ CE certification!**

*\*Based on the list published in 2017.*