



CompTIA Cybersecurity Analyst CySA+ (b-Learning)

CompTIA

Com certificação

- **Nível:** Intermédio
- **Duração:** Blendedh

Sobre o curso

CompTIA Cybersecurity Analyst (CySA+) is an IT workforce certification that applies behavioral analytics to networks and devices to prevent, detect and combat cybersecurity threats through continuous security monitoring.

As attackers have learned to evade traditional signature-based solutions, such as firewalls and anti-virus software, an analytics-based approach within the IT security industry is increasingly important for organizations.

CompTIA CySA+ applies behavioral analytics to networks to improve the overall state of security through identifying and combating malware and advanced persistent threats (APTs), resulting in an enhanced threat visibility across a broad attack surface. It will validate an IT professional's ability to proactively defend and continuously improve the security of an organization.

Destinatários

The CompTIA CySA+ certification is designed for:

- IT security analysts,
- Threat intelligence analysts
- Security engineers
- Application security analysts
- Incident response or handlers
- Compliance analysts
- Threat hunters

Objetivos

In this course you will gain the knowledge and skills required to:

- Leverage intelligence and threat detection techniques
- Analyze and interpret data
- Identify and address vulnerabilities
- Suggest preventative measures
- Effectively respond to and recover from incidents

In addition, this course prepares you to pass the CompTIA CySA+ exam and earn the corresponding certification

Pré-requisitos

Recommended:

- Network+, Security+ or equivalent knowledge.
- Minimum of 4 years of hands-on information security or related experience.

Metodologia

- Conteúdos disponíveis 24/7
- Labs, Practice Test e Exame de Certificação: CS0-002
- O curso oficial CompTIA em e-learning tem a duração de 365 dias. No entanto, por forma a alcançar melhores resultados na aprendizagem, a Rumos aconselha a realização do curso em **60 dias**.
- 6 horas de apoio com formador Rumos em formato síncrono (online em tempo real):
 - 1 sessão de Kick Off de 1h para definição do plano de estudos e esclarecimento de dúvidas sobre a plataforma
 - 1 sessão de Q&A de 3h
 - 1 sessão de Preparação para Exame de 2h

Este curso também está disponível no formato Presencial / Live Training. Para mais informações aceda ao link: [CompTIA Cybersecurity Analyst + CertPrep \(CySA+\)](#)

Programa

- Threat and Vulnerability Management
- Software and Systems Security
- Compliance and Assessment
- Security Operations and Monitoring
- Incident Response

Threat and Vulnerability Management

- Utilize and apply proactive threat intelligence to support organizational security and perform vulnerability management activities

Software and Systems Security

- Apply security solutions for infrastructure management and explain software & hardware assurance best practices

Compliance and Assessment

- Apply security concepts in support of organizational risk mitigation and understand the importance of frameworks, policies, procedures, and controls

Security Operations and Monitoring

- Analyze data as part of continuous security monitoring activities and implement configuration changes to existing controls to improve security

Incident Response

- Apply the appropriate incident response procedure, analyze potential indicators of compromise, and utilize basic digital forensics techniques