



MICROSOFT TRAINING

SSCP: Systems Security Certified Practitioner

Master essential security concepts and administration tasks to protect IT systems. Earn your SSCP certification to validate your cybersecurity proficiency.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

Embark on a focused journey into the heart of cybersecurity with Computer Pride's SSCP: Systems Security Certified Practitioner course. Designed for IT professionals seeking to validate and enhance their operational security skills, this intermediate-level program provides a high-impact overview of critical security principles and practices. Leveraging insights relevant to diverse IT infrastructures, including those often found in Microsoft-centric environments, this course equips you with the fundamental knowledge to implement, monitor, and administer IT infrastructure in accordance with security policies and procedures.

This intensive 2-hour session is meticulously crafted to cover the essential domains of system security, from access controls and network security to risk management and incident response. Participants will gain practical understanding of how to apply security controls, protect data, and respond to security incidents effectively. It's an ideal course for those looking to quickly solidify their understanding of core security concepts, reinforce their existing practical experience, and prepare for more advanced roles within the cybersecurity landscape, positioning them as valuable assets in any organization's security posture.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft
Exam Code	SSCP

PREREQUISITES

- Understanding of cloud computing concepts
- Familiarity with Azure portal
- Basic PowerShell or CLI experience
- Understanding of virtualization concepts

COURSE CURRICULUM

01 Module 1: Security Fundamentals and Operations

- Introduction to Cybersecurity Concepts and Principles
- Overview of Security Governance and Policies
- Understanding Security Controls (Administrative, Technical, Physical)
- Security Assessment and Monitoring Basics

02 Module 2: Access Controls and Network Security

- Authentication, Authorization, and Accounting (AAA) Concepts
- Implementing and Managing Access Controls
- Network Security Architecture Fundamentals (Firewalls, IDS/IPS, VPNs)
- Secure Network Protocols and Services

03 Module 3: Risk Management and Incident Response

- Introduction to Risk Assessment and Analysis
- Vulnerability Management Basics
- Overview of Incident Handling and Response Processes

- Business Continuity and Disaster Recovery Planning Essentials

04 Module 4: Cryptography and System Security

- Core Cryptographic Concepts (Symmetric/Asymmetric, Hashing)
- Secure Software Development Life Cycle (SDLC) Principles
- Operating System Security (Hardening Techniques for Windows/Linux)
- Data Security and Privacy Concepts

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Junior Security Analyst**
- > **IT Systems Administrator (with security specialization)**
- > **Network Support Specialist (focused on secure configurations)**

FREQUENTLY ASKED QUESTIONS

Q: Given its 2-hour duration, what specific practical skills will I gain from this Computer Pride SSCP course that I can immediately apply in my role?

This concise course focuses on providing a high-impact overview of critical SSCP domains. You will gain foundational skills in identifying and applying security controls, understanding access management principles, recognizing common security threats, and grasping the basics of incident response. It's designed to quickly reinforce your practical knowledge in system security operations, enabling you to better support secure IT environments and implement security best practices in your day-to-day tasks.

Q: What are the recommended prerequisites or prior experience levels for individuals enrolling in this SSCP: Systems Security Certified Practitioner course?

This intermediate-level course is ideal for IT professionals with some foundational experience in IT administration, networking, or general technical support. While there are no strict certification prerequisites, a basic understanding of operating systems (like Windows Server environments), network fundamentals, and general IT concepts will allow you to maximize your learning from this intensive 2-hour session. It serves as an excellent refresher or a focused introduction to the SSCP domains for those looking to formalize their security knowledge.

Q: Does this Computer Pride SSCP course fully prepare me to sit for and pass the official (ISC)² Systems Security Certified Practitioner (SSCP) certification exam?

This 2-hour course provides a highly concentrated overview of the essential concepts and domains covered in the SSCP certification blueprint, making it an excellent starting point or a targeted refresher. However, due to its brevity, it is not a comprehensive exam preparation course for the full (ISC)² SSCP certification. For full exam readiness, we recommend combining this course with self-study, practical experience, and potentially more extensive training resources. Its primary goal is to equip you with critical knowledge and highlight key areas, serving as a robust foundation for your SSCP journey.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

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