

Issued for	Arrian Munsod arrianmunsod879@gmail.com	Issued to	Arrian Munsod arrianmunsod879@gmail.com
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Credential details	Issuer	Date
<p><u>CompTIA Security+: Audits, Assessments, & Awareness</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. A security audit is a systematic and methodical examination of an organization's security infrastructure, policies, and procedures. The goal is to identify vulnerabilities, weaknesses, and potential threats to sensitive information assets, physical assets, and personnel. In this final course, the learner will be exposed to topics such as internal and external audit and attestation, penetration testing audits, user guidance and training, phishing campaigns, and security training monitoring and reporting. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 28acfd59-83d0-4006-94e4-392c7865ae5a</p>	Skillsoft	Issued 08/16/2025
<p><u>CompTIA Security+: Security Compliance & Third-Party Risk</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Security compliance management is the collection of policies, procedures, and other internal controls that an enterprise leverages to meet its regulatory requirements for data privacy and protection. In this course, you will explore compliance monitoring topics like due diligence, attestation, and compliance automation, as well as internal and external compliance reporting. Then you investigate the consequences of non-compliance, including fines, sanctions, and reputational damage. Next, you will examine privacy considerations for keeping information involving people confidential. Finally, you will assess vendor assessment and selection techniques like supply chain analysis and rules of engagement, and you will discover various agreement types, such as non-disclosure agreements (NDAs), service-level agreements (SLAs), and statements of work (SOWs). This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 4f9e6262-9c46-4c90-8c13-af2c9aa307af</p>	Skillsoft	Issued 08/16/2025
<p><u>CompTIA Security+: Risk Management</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Security risk management is the ongoing process of identifying security risks and implementing plans to address them. Most security professionals should have a solid foundation in this important cross-disciplinary initiative. In this course, you will take a deep dive into security risk management, including risk identification and assessment. Then you will explore risk analysis concepts like qualitative and quantitative analysis and impact/magnitude. Next, you will discover risk treatment and handling strategies, including transfer, acceptance, and exemption. You will examine risk registers and ledgers, key risk indicators, risk owners, and risk thresholds. Finally, you will investigate risk reporting techniques and business impact analysis (BIA) to predict the consequences of a disruption to a business and collect information needed to develop recovery strategies. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 3936184f-af3a-4d08-95f8-da8302a6b780</p>	Skillsoft	Issued 08/16/2025
<p><u>CompTIA Security+: Effective Security Governance</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. According to Gartner: "Security governance is a process for overseeing the cybersecurity teams who are responsible for mitigating business risks. Security governance leaders make the decisions that allow risks to be prioritized so that security efforts are focused on business priorities rather than their own." In this course, you will further define security governance and types of governance structures.</p>	Skillsoft	Issued 08/15/2025

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<p>Then you will discover security governance roles and responsibilities, such as owners, stewards, and officers, and external governance considerations. Next, you will explore guidance, best practices, standards, and policies like the software development life cycle (SDLC) and change management. Finally, you will investigate security governance procedures, including playbooks, monitoring, and revision. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 0e8846f5-f820-4ac0-8f14-45761f60a030</p>		
<p><u>CompTIA Security+: Automation, Orchestration, & Incident Response</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Automation offers many advantages to information technology including higher production rates and increased productivity, more efficient use of resources, both physical and logical, better product/service quality, and improved security and safety. In this course, the learner will tackle concepts such as automation and scripting use cases, continuous integration and testing, application programming interfaces (APIs), the benefits of automation, automation considerations, the incident response process, training, testing, tabletop exercises, simulations, threat hunting, root cause analysis, digital forensics, and investigation data sources. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID ba37f431-6eab-4960-b68c-e0568d7de555</p>	Skillsoft	Issued 08/15/2025
<p><u>CompTIA Security+: Identity and Access Management</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Hybrid and remote work are more common than ever, and employees need secure access to enterprise resources from wherever they are. This is where identity and access management (IAM) comes to the rescue. The organization's IT department needs to control what users can and can't access so that sensitive data and functions are restricted to only the people and resources that need to work with them. In this course, we will explore IAM tools beginning with provisioning and deprovisioning user accounts, and password concepts including password best practices, length, complexity, reuse, expiration, age, password managers, and passwordless solutions. Next, we will look at federation and single sign-on (SSO), Lightweight Directory Access Protocol (LDAP), Open Authorization (OAuth), Security Assertions Markup Language (SAML), interoperability, and attestation. We will then consider access control models including mandatory, discretionary, role-based, rule-based, attribute-based, time-of-day restrictions, and least privilege. Finally, we will explore multi-factor authentication (MFA), biometric authentication, and privileged access management tools (PAM). This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID a1bd2310-bc29-48db-9e6f-d327bf2197e5</p>	Skillsoft	Issued 08/15/2025
<p><u>CompTIA Security+: Enterprise Security Capabilities</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. This course is a vital exploration of many of the day-to-day operational controls that the security professional is often involved with. This is what is referred to as the "due care" aspect of the job or ongoing continual maintenance. In other words, these are core "blue team" responsibilities. Topics presented to the learner include firewalls, intrusion detection system (IDS)/intrusion prevention system (IPS), web filtering, operating system security, implementing secure protocols, DNS filtering, email security, DomainKeys Identified Mail (DKIM), Sender Policy Framework (SPF), gateways, File Integrity Monitoring (FIM), data loss prevention (DLP), network access control (NAC), endpoint detection and response (EDR), Extended Detection and Response (XDR), and user behavior analytics (UBA). This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 7848d59e-9adb-4b7a-9285-514d43fa9fe2</p>	Skillsoft	Issued 08/15/2025
<p><u>CompTIA Security+: Security Monitoring & Alerting</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or</p>	Skillsoft	Issued 08/14/2025

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<p>receiving a passing score when assessment is required. Congratulations. You have convinced your steering committee to give you a huge budget, new hires, and broader access to deploy a ton of security controls at the new regional branch office. However, within weeks you will be brought back to report on the effectiveness of the new expensive toys. This is why solid monitoring and alerting are critical for success. In this course, you will explore security monitoring and alerting, beginning with monitoring computing resources, visibility, and agent-based and agentless monitoring. Then you will focus on monitoring activities like log aggregation, alert response, and validation. Next, you will discover the importance and benefits of Security Content Automation Protocol (SCAP), security information and event management (SIEM), and security orchestration, automation, and response (SOAR) systems. Finally, you will investigate antivirus and data loss prevention (DLP) systems, Simple Network Management Protocol (SNMP) traps, and NetFlow records. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 968a0a76-e0e6-40ad-a1f4-205b63ebb3e7</p>		
<p>CompTIA Security+: Vulnerability Management</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Vulnerability management is an ongoing process designed to proactively protect computer systems, networks, and applications from cyberattacks and data breaches and is an integral part of your overall security system. Begin this course by exploring threat feeds like open-source intelligence (OSINT), Common Vulnerability Scoring System (CVSS), and Common Vulnerability Enumeration (CVE) to help gather information about potential threats or adversaries. Then you will investigate application vulnerability assessments for assigning severity levels, vulnerability scanning to identify known and unknown weaknesses, and penetration testing to simulate real-world attacks. Finally, you will discover vulnerability response and learn how to validate and report on remediation processes. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 7e1820e6-d603-4d6d-988e-7dcfe9c8e30f</p>	Skillssoft	Issued 08/14/2025
<p>CompTIA Security+: Computing Resources Security Techniques</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Today's security professional must contend with more types of computing systems and operating systems than ever before due to mobility, embedded, smart, and Internet of Things (IoT) devices. In this course, you will explore secure baselines and hardening targets. Then you will learn about wireless device installation issues, mobile device solutions, and connection methods. Next, you will investigate wireless security settings, cryptographic protocols, and authentication protocols. Finally, you will discover application security techniques and asset management tasks, including assignment/accounting, monitoring/asset tracking, enumeration, and disposal/decommissioning. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 766f5106-f38a-45b6-ad33-4d8ebf8619b6</p>	Skillssoft	Issued 08/13/2025
<p>CompTIA Security+: Resilience & Recovery</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Restoration and recovery is a vital part of a comprehensive backup plan. As a well-known axiom regarding backup strategy states, "a backup policy without tested restoration and recovery is no backup at all." In this course, we will examine restoration and recovery concepts, beginning with load balancing, clustering, and backup strategies. Next, we will explore continuity of operations, multicloud, and disaster recovery sites. We will then focus on capacity planning and testing techniques. Finally, we will look at power considerations. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 98818f92-f6f7-415a-8265-9edc8d3db3d6</p>	Skillssoft	Issued 08/13/2025
<p>CompTIA Security+: Data Protection Concepts & Strategies</p>	Skillsoft	Issued

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<p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. It is an understatement to declare that society is rapidly becoming a data-driven and service-oriented. Data protection and security is a key aspect of modern IT security management. In this course, we will begin by exploring data states, classification, types, and lifecycles. Then we will examine considerations for securing data including geographic and cultural restrictions, encryptions, and hashing. Finally, we will look at masking, obfuscation, and tokenization as well as segmentation and compartmentalization. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID da75d26a-6067-4c93-86b8-a8523b6e72b9</p>		08/12/2025
<p>CompTIA Security+: Enterprise Infrastructure Security Principles</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. This course is a critical component of modern technical controls and countermeasures, as many of the technologies covered represent the daily technical activities of security practitioners, operators, and administrators. Begin by discovering various infrastructure security considerations like device placement, security zones, and failure modes. Then, you will compare network appliances and explore port security and firewalls. Next, you will examine virtual private networks (VPNs) and IP security (IPSec). Finally, you will investigate transport layer security (TLS), software-defined wide area networks (SD-WANs), and secure access service edge (SASE). This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 34aa0270-1fef-4bab-8ca0-8447a6076298</p>	Skillsoft	<p>Issued</p> <p>08/12/2025</p>
<p>CompTIA Security+: Architecture & Infrastructure Concepts</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. A physical structure that is built by engineers and architects needs solid design, construction, and ongoing maintenance. The same can be said for a networking and system environment. Begin this course by exploring fundamental security architectural considerations, including high availability, resilience, scalability, and responsiveness. Then, you will discover cloud computing, focusing on the cloud responsibility matrix, hybrid considerations, and third-party vendors. You will investigate Infrastructure as Code, compare serverless technologies, and learn about containers and microservices. Next, you will take a look at network infrastructure, centralized and decentralized design, and virtualization. Finally, you will examine industrial control systems (ICSs), Supervisory Control and Data Acquisition (SCADA) systems, and the Internet of Things. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID e999fb1c-9664-4705-a535-5706f3cf65e4</p>	Skillsoft	<p>Issued</p> <p>08/11/2025</p>
<p>CompTIA Security+: Mitigation Techniques</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. As a security professional, it is always better to be proactive with mitigation rather than purely reactive. Begin this course by exploring segmentation and isolation, access control mechanisms, and configuration and patch management. Next, you will investigate the principles of least privilege and separation of duties and find out how encryption technologies can shield private information from unauthorized users. Then you will examine the monitoring and visibility of access controls and learn the best practices for decommissioning and offboarding. Finally, you will focus on hardening techniques, including endpoint detection and response (EDR), host intrusion detection system (HIDS)/host intrusion prevention system (HIPS), disabling ports/protocols, default password changes, and removal of unnecessary software. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 375dfc23-fa38-4582-8065-ac4e7bc0fde5</p>	Skillsoft	<p>Issued</p> <p>08/11/2025</p>
<p>CompTIA Security+: Survey of Malicious Activities</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or</p>	Skillsoft	<p>Issued</p> <p>08/11/2025</p>

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<p>receiving a passing score when assessment is required. Malicious software, also known as malware, comes in a variety of attack vectors and characteristics. The ability to stay current with the different malware and variants is one of the biggest challenges for modern security professionals. Begin this course by exploring malware attacks like ransomware, trojan horses, and logic bombs. Then you will investigate physical and network attacks including brute force, denial-of-service, and credential replay attacks. Next, you will focus on application and cryptographic attacks, such as buffer overflow, privilege escalation, collision, and birthday attacks. Finally, you will take a look at password attacks and discover indicators of compromise, like concurrent session usage, blocked content, and impossible travel. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 7a75fd62-dac4-482c-9db0-b959a9e6bd5c</p>		
<p>CompTIA Security+: Threat Actors & Vectors</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. One of the primary goals for an emerging security practitioner is to have a firm grasp of the present threatscape. The learner will build this vital knowledge base in this course. In this course, we will explore threat actor types, attributes, and motivations. Next, we will dive into the use of human vectors and social engineering as well as common attack surfaces. Then we will explore supply chain, application, and O/S and web-based vulnerabilities. Finally, we will cover hardware and virtualization vulnerabilities, cloud vulnerabilities, and mobile device vulnerabilities. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 81ad8e9b-7724-4f0b-9049-55475f3cd5cd</p>	Skillsoft	<p>Issued 08/11/2025</p>
<p>CompTIA Security+: Practical Cryptography</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Cryptography is at the heart of many security controls and countermeasures and as such, Security+ candidates must have a solid grasp of practical cryptography. In this course, you will discover symmetric and asymmetric cryptography and compare different encryption levels, including full disk and partition. Next, you will explore hashing, salting, hash-based message authentication codes (HMACs), and key exchange. Then you will examine digital signatures, certificates, and public key infrastructure (PKI), focusing on certificate authorities (CAs), certificate signing request (CSR) generation, and Online Certificate Status Protocol (OCSP). Finally, you will investigate cryptographic tools like Trusted Platform Module (TPM), hardware security module, and key management systems, and you will dive into blockchain technology. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID 9df64428-03ba-4e60-8397-96c2c23e4be1</p>	Skillsoft	<p>Issued 08/10/2025</p>
<p>CompTIA Security+: Fundamental Security Concepts</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. The Security+ candidate must display competency in an assortment of core security concepts including the newer Zero Trust initiative and common physical security controls. In this course, the learner will explore gap analysis, Zero Trust control and data planes, deception technologies like honeynets, physical security controls, Change Management business processes and technical implications, and documentation and version control. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod UUID e394190e-e1c3-477f-8e65-3f4e650142b0</p>	Skillsoft	<p>Issued 08/10/2025</p>
<p>CompTIA Security+: Security Goals & Controls</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Every long journey, including the path to Security+ certification, begins with a few steps and some fundamental practices. Security goals and controls are an important starting point for building your security skills. You will begin this course by familiarizing yourself with the four primary security goals of confidentiality, integrity,</p>	Skillsoft	<p>Issued 08/09/2025</p>

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<p>availability, and non-repudiation. You will then explore the concepts of authentication, authorization, and accounting (AAA) and how they relate to people, systems, and models. Finally, you will delve into security control categories and types. This course is part of a series that prepares you for the CompTIA Security+ (SY0-701) exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID aafb5481-f1bf-4772-9f15-df47f6e6b742</p>		
<p><u>CompTIA Linux+: Troubleshooting with systemd</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. systemd is a valuable Linux troubleshooting tool for many types of Linux components, such as application crashes and network services. The systemd timer facility can be used to schedule Linux jobs instead of using CRON. In this course, I will start by covering how systemd works in and identify relevant terminology, such as service units. I will then manage Linux services using systemd and troubleshoot domain name system (DNS) name resolution problems using systemd. Lastly, I will schedule jobs using the systemd timer. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID b34c2af3-cb0e-497f-bacd-b2b715784d06</p>	Skillssoft	<p>Issued</p> <p>07/23/2025</p>
<p><u>CompTIA Linux+: Permissions Issues & Restoring the Linux OS</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Problems arising from user account configuration and file permissions assignments are sometimes seen only over time. Backing up and restoring Linux hosts can solve these and many other problems. In this course, I will describe common user and file permissions problems in Linux and potential solutions, followed by troubleshooting user account and file permissions issues. I will then manage user-elevated permissions with sudo and the SUID file system bit. Next, I will configure file system quota limits for users and groups and revert cloud and on-premises Linux servers to previous states. Lastly, I will backup and restore a cloud-based Linux virtual machine. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 175c821d-5ada-47be-9232-ddb3ea8ae555</p>	Skillssoft	<p>Issued</p> <p>07/23/2025</p>
<p><u>CompTIA Linux+: Solving Storage & Network Problems</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. The Linux storage and network subsystems are crucial for Linux functionality. Many techniques are available to solve storage and network problems, such as the inability to mount file systems and TCP/IP configuration issues. In this course, I will start by covering common Linux storage and network problems and their potential resolutions. I will then troubleshoot storage and network hardware devices in a Linux host. Next, I will troubleshoot storage capacity issues by resizing partitions and filesystems and look at how to manage Linux swap space. Lastly, I will troubleshoot Linux network configuration problems and solve Apache web server problems. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID f72b0cb6-12e5-4d59-89d9-66e3daada859</p>	Skillssoft	<p>Issued</p> <p>07/22/2025</p>
<p><u>CompTIA Linux+: Solving CPU, Memory, Boot, & Performance Issues</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. The standard troubleshooting methodology provides a structured and repeatable approach to quick and effective problem resolution. Linux subsystems such as CPU, memory, and boot configurations can be monitored to facilitate troubleshooting. In this course, I will start by describing the standard troubleshooting methodology as a structured approach to problem solving, followed by listing and troubleshooting common CPU and memory problems. I will then manage Linux process CPU time using nice priority values. Finally, I will vertically scale a Linux server by modifying the underlying hardware resources and configuring horizontal scaling with an autoscaling load balancer. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p>	Skillssoft	<p>Issued</p> <p>07/22/2025</p>

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UUID 184a10d9-7def-4c16-9e7f-868ce5a24568		
<p>CompTIA Linux+: Infrastructure as Code and Git</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Infrastructure as Code (IaC) refers to the use of directive files written commonly in YAML or JSON syntax that control the deployment or configuration of IT components, including cloud resources such as virtual networks and virtual machines. Git version control is commonly used to manage multiple versions of files, which can include programming code. In this course, we will begin by exploring IaC. Then we will discover how continuous integration and continuous deployment (CI/CD) is relevant in managing IT code and infrastructure. Next, we will use Terraform to deploy IaC files and investigate the benefits of using Git for file version control. We will install Git on Linux, clone a Git repository, and work with local and remote Git repositories. Finally, we will branch and merge a Git repository and manage Git events that trigger Git hooks. This course can be used to prepare learners for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 8af6fec8-cee0-434c-b626-61e78c3fa066</p>	Skillssoft	Issued 07/20/2025
<p>CompTIA Linux+: Application Containers</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Application containers are commonly used by both server admins and software developers. Linux technicians must possess skills related to the installation and management of container hosts and Kubernetes clusters. In this course, we will explore the benefits of application containers and find out how they differ from virtual machines. Then we will learn how to install Docker on Linux, discover the Docker container hosting platform, and list common Docker CLI commands. Next, we will create a container overlay network and manage containerized applications, create a container registry, and create a container image from a dockerfile. Finally, we will manage a Kubernetes container cluster in the cloud using the kubectl command. This course can be used to prepare learners for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 2c837235-5f27-447c-8b4c-799ac9376a78</p>	Skillsoft	Issued 07/19/2025
<p>CompTIA Linux+: Shell Scripting with Bash</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Linux shell scripts can be used to automate and schedule repetitive tasks. The proper management of scripts involves an understanding of how to work with script components such as variables, parameters, functions, redirection, as well as conditional and looping constructs. In this course, we'll begin with an overview of Linux shell scripting, including covering common commands used in scripting such as tee, awk, sed, grep and egrep. We will then discuss script comparison operators, how to pipe command output to other commands and how to use input and output redirection. Next, we'll cover how to use various conditional statements such as "if", and how to use various looping constructs such as "for" and "while". Then, we'll cover how to manage Linux environment and shell script variables followed by working with array variables. Lastly, we'll create and run Linux shell scripts followed by scheduling and troubleshooting scripts. This course can be used to prepare to the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID a6fcd43-3e4d-4cde-831c-1e03bd5c0f43</p>	Skillssoft	Issued 07/17/2025
<p>CompTIA Linux+: Managing SELinux</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Security-enhanced Linux (SELinux) is a mandatory access control (MAC) solution where the Linux OS controls access to Linux resources such as files and network sockets. SELinux can be used to secure sensitive Linux stations. In this course we will begin by covering SELinux terminology and components and see how it controls resource access in Linux. You will then see how to install SELinux on Ubuntu Linux. Finally, you will learn to configure and manage SELinux security contexts including mapping Linux users to SELinux users to limit permissions. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p>	Skillsoft	Issued 07/14/2025

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<div> <div>Recipient Arrian Munsod</div> <div> <div>UUID</div> <div>46a4af0b-b1c1-4044-a6ac-aedf3462758f</div> </div> </div>		
<div> <div> <div>CompTIA Linux+: Securing Linux</div> <div> <div>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Hardening Linux hosts reduces the potential for security incidents. A wide variety of techniques can be employed to secure the Linux boot process through advanced file system permissions. Begin this course by exploring hardening techniques related to the Linux system. You will discover how Unified Extensible Firmware Interface (UEFI) secure boot can help secure the Linux boot process. Then you will learn how to control default file system permissions with umask, scan for open ports using nmap, and run a vulnerability assessment against a Linux host. Next, you will disable and remove unneeded components and configurations in Linux and configure a reverse shell. Finally, you will find out how to manage advanced file system permissions related to SUID, group ID (GID), and the sticky bit. This course can be used to prepare for the Linux+ XK0-005 certification exam.</div> </div> </div> <div> <div>Recipient Arrian Munsod</div> <div> <div>UUID</div> <div>05bf54cb-c170-4315-a151-57c72a1c29fc</div> </div> </div> </div>	Skillsoft	<div> <div>Issued</div> <div>07/14/2025</div> </div>
<div> <div> <div>CompTIA Linux+: Firewalls & Monitoring</div> <div> <div>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. There are various Linux firewall options to control inbound and outbound traffic for Linux hosts. Proxy servers, intrusion detection system (IDS) and intrusion prevention system (IPS) solutions, and security information and event management (SIEM) monitoring solutions all play a part in securing the Linux ecosystem. In this course, you will explore IP forwarding and various types of firewalls, including those available in the Linux OS. Then you will learn how to configure firewall settings using iptables and Uncomplicated Firewall (UFW) and you will discover when and how to use forward and reverse proxy servers. Next, you will investigate IDS/IPS, configure the Snort IDS, and find out how honeypots and honeynets can be used to monitor malicious activity. Finally, you will examine how SIEM and security orchestration, automation, and response (SOAR) solutions can be used to detect and remediate security incidents. This course can be used to prepare for the Linux+ XK0-005 certification exam.</div> </div> </div> <div> <div>Recipient Arrian Munsod</div> <div> <div>UUID</div> <div>ae6f341e-c68e-43a1-bfe1-9d0a6d2dbd24</div> </div> </div> </div>	Skillsoft	<div> <div>Issued</div> <div>07/11/2025</div> </div>
<div> <div> <div>CompTIA Linux+: Authentication & Authorization</div> <div> <div>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Linux authentication and authorization determine which entities have what access to specific resources. Managing user authentication methods including elevated privileges and remote management are critical skills for Linux technicians. In this course, I will begin with a discussion of authentication and authorization including how pluggable authentication module (PAM) works in Linux. I will then create and manage Linux user account and password settings. Next, I will create and manage Linux groups, configuration files, and I will configure sudo for normal user elevated privileges. Lastly, I will discuss various Linux remote management solutions, I will configure Secure Shell (SSH), and I will configure a Lightweight Directory Access Protocol (LDAP) server and client. This course can be used to prepare for the Linux+ XK0-005 certification exam.</div> </div> </div> <div> <div>Recipient Arrian Munsod</div> <div> <div>UUID</div> <div>e0da78bd-834f-4639-a76e-086f4a772003</div> </div> </div> </div>	Skillsoft	<div> <div>Issued</div> <div>07/08/2025</div> </div>
<div> <div> <div>CompTIA Linux+: Security Threats & Cryptography</div> <div> <div>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Managing Linux security properly lessens the impact of security incidents. Cryptography can play a role in securing Linux environments. In this course, I will start by discussing common Linux threats and their mitigations followed by going over the CIA security triad. I will then discuss how cryptography can secure data and how to manage Linux file system encryption. Next, I will discuss integrity and use Linux file system hashing to determine if files have been modified. Lastly, I will discuss the public key infrastructure (PKI) hierarchy, create a private certificate authority (CA) and</div> </div> </div> </div>	Skillsoft	<div> <div>Issued</div> <div>07/04/2025</div> </div>

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<p>certificate, discuss Secure Sockets Layer (SSL) and Transport Layer Security (TLS), and enable a Hypertext Transfer Protocol Secure (HTTPS) binding. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID f99c5c64-db11-45a5-9804-53cfe3e8917e</p>		
<p><u>CompTIA Linux+: Shells, Variables, & Configuration Files</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. The Linux OS and installed packages normally use text configuration files that control their behavior, and various Linux shells can be used to interact with the OS where some commands and environment variables can behave differently. The centralized configuration management of Linux hosts can be controlled using solutions like Ansible and Puppet. In this course, explore how Linux configuration files work and how to use commands to work with configuration files. Next, learn how to use various shells to interact with the Linux OS. Finally, discover how to work with Linux environment variables and manage configurations through Ansible. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 44a982a8-fe48-451f-880d-5d74abf2c187</p>	Skillssoft	<p>Issued 07/03/2025</p>
<p><u>CompTIA Linux+: Software Management</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Linux software management involves configuring software package repositories and keeping them updated. Sometimes, this also requires compiling software from source code to run on a Linux host. In this course, examine how Linux software management components work together, such as repositories and packages. Next, discover how to manage software packages using the yum, pacman, and apt command line tools. Finally, learn how to build software packages from source code using Linux commands such as configure, make, and make install. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 847a0a2f-3e3d-4a48-a099-47c5e247ea7e</p>	Skillssoft	<p>Issued 07/01/2025</p>
<p><u>CompTIA Linux+: Network Services</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Using the Linux OS in the enterprise necessitates the use of network services to meet a variety of needs, including the Dynamic Host Configuration Protocol (DHCP), the Domain Name System (DNS), and the Network Time Protocol (NTP). Remote management and file transfers are common tasks performed by Linux technicians. In this course, you will begin by learning how and when DHCP should be used. Next, you will find out how to deploy a Linux-based DHCP server and configure a Linux DHCP client. Then, you will explore how DNS is used, deploy a Linux-based DNS server, and configure a Linux DNS client. Finally, you will configure network time synchronization with NTP, and remotely manage Linux through Secure Shell (SSH) and transfer files using secure copy protocol (SCP) and Secure File Transfer Protocol (SFTP). This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 8644af6f-8326-4e46-9a97-a8ac34fb0131</p>	Skillsoft	<p>Issued 07/01/2025</p>
<p><u>CompTIA Linux+: Daemons & Processes</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. A crucial part of managing the Linux OS is controlling how processes and daemons run. The cron facility can be used to schedule maintenance tasks. Using cron to view and manage logs, including log forwarding, leads to a secure and performant Linux environment. Begin this course by discovering how processes and daemons work in Linux, and how to manage them using command line tools. Then you will explore Linux foreground and background jobs and find out how to schedule recurring tasks using cron. Next, you will view and manage Linux logs using logrotate. Finally, you will configure log forwarding using rsyslog. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p>	Skillssoft	<p>Issued 06/29/2025</p>

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<p>Recipient Arrian Munsod</p> <p>UUID a1a19d43-7f0c-49f7-833a-ccdca7275fb3</p>		
<p>CompTIA Linux+: Network Connectivity</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Linux distributions support IPv4 and IPv6 addressing. Technicians must be familiar with standard commands that can be used to manage all aspects of Linux networking. Begin this course by focusing on how to plan for the use of IPv4 and IPv6 on a network. Then you will explore common Linux commands used to manage networking, such as ifconfig, arp, route, nslookup, and more. Next, you will learn how to manage Linux network interfaces and IP settings at the command line, and how to manage IP routing. Then you will use tcpdump and Wireshark to capture and analyze network traffic. Finally, you will examine the use of rsync to synchronize files between Linux hosts. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID aa8df767-7fea-4802-bab6-aae3972a0a46</p>	Skillssoft	<p>Issued</p> <p>06/27/2025</p>
<p>CompTIA Linux+: File Systems & Permissions Management</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Managing Linux file system permissions is crucial for proper IT security governance for legal, contractual, and regulatory compliance. Partial or entire Linux file systems can be compressed and archived for retention or backup purposes. Begin this course by discovering how standard Linux file system permissions work in relation to file system object owners, groups, and others. Then use standard Linux command line tools to manage Linux file system permissions. Next, explore how extended access control lists (ACLs) for file system permissions allow flexibility by granting multiple groups different permissions to the same file system resources. Finally, you will manage extended ACL permissions and work with Linux file system compression and archiving. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 6583cf11-f12f-4a0c-b954-194a696e867a</p>	Skillssoft	<p>Issued</p> <p>06/25/2025</p>
<p>CompTIA Linux+: Storage & File systems</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Managing Linux storage devices, partitions, and file systems is a required skill for Linux technicians. Most Linux distributions have similar file system hierarchies, and performance and fault tolerance improvements can be realized by configuring redundant array of inexpensive disks (RAID) disk levels. Linux storage is not limited to local mass storage devices but can also include network storage. Begin this course by discovering how Linux treats mass storage devices, partitions, and file system types. Then you will examine the Linux file system hierarchy standard and learn when to use specific Linux file system management commands, and how to partition and format Linux storage. Next, you will learn how to mount and unmount Linux file systems, and when to use hard and soft, or symbolic, links. Finally, you will explore how to implement RAID disk levels in Linux, and you will work with Linux logical volume management (LVM) and network storage using an Internet Small Computer Systems Interface (iSCSI). This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod</p> <p>UUID 2571333f-489d-497e-9c85-d2f1256a991d</p>	Skillssoft	<p>Issued</p> <p>06/23/2025</p>
<p>CompTIA Linux+: Installation & File System Navigation</p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. There are many varying distributions of Linux available for personal and enterprise use and embedded in a large variety of devices. Linux technicians must have the ability to install Linux and navigate and search Linux file systems. In this course, you will explore Linux components and distributions, and how those distributions can address specific business needs. Then you will discover how Linux interacts with the basic input/output system (BIOS) and Unified Extensible Firmware Interface (UEFI). Next, you will examine the various ways to boot and install Linux, learn how to install a Linux server and desktop from an ISO image, and deploy a cloud-based Linux virtual machine. Finally,</p>	Skillssoft	<p>Issued</p> <p>06/16/2025</p>

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<p>you will use Linux commands to manage hardware and navigate and search Linux file systems. This course can be used to prepare for the Linux+ XK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 941957c4-48e2-43a7-95be-ffcd0eedc842</p>		
<p>Windows Server 2022</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. This Windows Server 2022 Certification Learning Journey is designed for professionals interested in understanding the latest version of Windows Server. The journey starts with introducing new features and capabilities in Windows Server 2022, followed by a module on installation and configuration, covering hardware and software prerequisites. Subsequent modules address topics like Active Directory, where you'll learn about domain management, domain controllers, and basic security policies. As the journey progresses, topics shift to remote access, VPN configurations, and file and storage services management. You will also work with server management tools such as DHCP and DNS, Hyper-V for virtualization, and failover clustering. Additionally, you'll learn about setting up backups, monitoring server performance, and fundamental system health indicators. By the end of the learning journey, you should have a foundational understanding of Windows Server 2022. Modules cover various topics, from security measures using built-in features to task automation with PowerShell. The journey also includes a module on troubleshooting to aid in resolving common issues. This journey aims to provide the knowledge required for the basic management and maintenance of a Windows Server 2022 system.</p> <p>Recipient Arrian Munsod UUID 343e199a-5c9c-4d69-9df6-45152413c169</p>	Skillsoft	<p>Issued 04/14/2025</p>
<p>Track 2: Windows Server 2022 Installation and Administration</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. In this track of the Windows Server 2022 Skillsoft Aspire journey, the focus will be on windows server installation and management, networking, actice directory, and virtualization.</p> <p>Recipient Arrian Munsod UUID 0966f8ec-3b4b-4417-80bc-6f6f2325842c</p>	Skillsoft	<p>Issued 04/14/2025</p>
<p>Final Exam:Windows Server 2022</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Final Exam: Windows Server 2022 will test your knowledge and application of the topics presented throughout the Windows Server 2022 journey.</p> <p>Recipient Arrian Munsod UUID 367776ed-da39-4205-a9a0-3f749a7d80ca</p>	Skillsoft	<p>Issued 04/14/2025</p>
<p>Windows Server 2022: Virtualization Automation</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Automation allows for more efficient provisioning, deployment, monitoring, maintenance, and de-provisioning of servers and virtual machines (VMs). In this course, you'll explore how to automate Hyper-V virtual machine deployments in Windows Server 2022. Discover PowerShell cmdlets to create, configure, and manage VMs, and learn how to create and configure VHD(X) files and network adapters. Explore tools available to automate the configuration of VMs including Ansible, Chef, Puppet, and Azure Resource Manager templates, and how to automate infrastructure management using Packer and Terraform. Learn about security considerations with automation and scripting, and how to deploy and manage scripts and orchestration tools. Lastly, explore deployment and delivery tools such as Azure DevOps Services and Jenkins, and how to monitor the performance of scripts and orchestration.</p> <p>Recipient Arrian Munsod UUID 5b4590c0-788a-4779-bc5f-09ef2fd931bf</p>	Skillsoft	<p>Issued 04/13/2025</p>
<p>Windows Server 2022: Virtualization Fundamentals</p>	Skillsoft	<p>Issued</p>

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<p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Server virtualization uses physical host resources to create multiple unique and isolated virtual servers, helping organizations to improve server reliability and availability while lowering total operating costs. In this course, you'll start by exploring virtualization fundamentals. Next, discover the different types of server virtualization including full-virtualization, para-virtualization, hardware-assisted, hypervisor, and OS-level virtualization. Explore the key benefits of server virtualization technology and discover the benefits of containers and virtual machines (VMs). Consider the Hyper-V role in Windows Server 2022 and explore Hyper-V features such as virtual switches and checkpoints. Lastly, learn how to create a virtual machine on Windows Server 2022 using the Hyper-V Manager, and how to connect to, manage, and troubleshoot a Hyper-V host.</p> <p>Recipient Arrian Munsod UUID a2f2fe13-a22d-4157-8fb2-aec19cbe4063</p>		04/09/2025
<p><u>Windows Server 2022: Advanced Active Directory</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Active Directory (AD) is capable of a lot more than creating users and groups. It can be used to perform more advanced administrative tasks, including creating trust relationships, monitoring and troubleshooting Active Directory Domain Services (AD DS) replication, and implementing security policies. In this course, you will explore trust relationships and forest trusts. You will discover appropriate security measures for Active Directory and learn how to implement an Active Directory security policy. Next, explore common risks to Active Directory security, including inactive accounts, simple passwords, and too many administrators, and discover how to compare and contrast Active Directory disaster recovery options. Lastly, you will explore how to monitor Active Directory security and troubleshoot common Active Directory problems.</p> <p>Recipient Arrian Munsod UUID 60fedd91-f6a9-4c4f-a61d-1e1cd6b9a6a2</p>	Skillsoft	<p>Issued</p> <p>04/01/2025</p>
<p><u>Windows Server 2022: Active Directory Basics</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Active Directory (AD) is a hierarchically structured directory service that runs on Microsoft Windows Server editions to connect users with network resources. For administrators, Active Directory stores information about objects on the network in an easy and searchable manner. In this course, you'll explore Active Directory Domain Services and its components, as well as the requirements to install Active Directory. Explore how to install the Active Directory role in Windows Server 2022, and discover how to use Active Directory to manage users and computers, including creating user accounts and groups and assigning permissions. Lastly, explore Active Directory schema, global catalog, and Flexible Single Master Operations (FSMO) roles and discover how objects are named in Active Directory.</p> <p>Recipient Arrian Munsod UUID f1c1b448-cf40-4ecf-acd1-0a639625e737</p>	Skillsoft	<p>Issued</p> <p>03/29/2025</p>
<p><u>Windows Server 2022: Network & Server Security Measures</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Windows Server Security offers numerous built-in protections to help safeguard against security breaches, malicious attacks, and threats against applications and data. In this course, you'll explore common threats to Windows Server, including eavesdropping, identity spoofing, and network denial-of-service (DoS) attacks. Discover how to create a Windows Server hardening checklist and explore common Windows hardening misconfigurations. Learn about new security features in Windows Server 2022, including secured-core server, secure connectivity, and simplified configuration tools, and see how to setup and configure Microsoft Defender Antivirus. Discover the benefits of Windows Firewall rules and the benefits of Active Directory and network security and monitoring. Lastly, explore cloud security features including Microsoft Defender for Cloud, Key Vault, and Azure Information Protection, and how to best implement two-factor authentication and secure updates and patching.</p> <p>Recipient Arrian Munsod UUID 1f8c8e0c-4a48-49a5-a7ac-61ee57d69c35</p>	Skillsoft	<p>Issued</p> <p>03/27/2025</p>

Credential details	Issuer	Date
Windows Server 2022: Remote Access Administration Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Remote access provides organizations with the ability for users to access devices or networks from any location. In this course, you'll explore remote access technology and discover how to configure remote desktop services for remote access. You will explore the roles and benefits of virtual private networks (VPNs) in remote access and learn how to install remote access as a VPN server. Next, you will discover remote access features including Always on VPN, DirectAccess, and RAS Gateway, and learn the principles of remote access policies and Network Access Protection (NAP). Lastly, you will explore how to best use Remote Desktop Gateway for secure access over the Internet and how to best troubleshoot and monitor remote access features in Windows Server 2022. Recipient Arrian Munsod UUID a4b88863-ce35-4344-996f-d3d652dbe105	Skillsoft	Issued 03/26/2025
Windows Server 2022: Networking Principles Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Computer networking is a practice that interconnects computing devices so they can exchange data and share resources with each other. Windows Server 2022 offers administrators a variety of tools to help configure, automate, and manage networking services. In this course, you will explore networking terminology, concepts, common computer network types, and architectures. Next, you will differentiate between IPv4 and IPv6 addresses and configure IP addresses and subnet masks on network interfaces. Then you will investigate domain name system (DNS) and Dynamic Host Configuration Protocol (DHCP) services and troubleshoot common network connectivity issues. Finally, you will examine network address translation (NAT), firewalls, and Quality of Service (QoS) Policy features available in Windows Server 2022. Recipient Arrian Munsod UUID 5b25e9f1-c192-40b4-8ba8-42e209449553	Skillsoft	Issued 03/25/2025
Windows Server 2022: Troubleshooting Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Troubleshooting is commonly referred to as a systematic approach to solving a problem. In Windows Server 2022, there are various tools, utilities, and approaches that can be used to determine why something is not working as expected. In this course, you will explore common tools used for troubleshooting Windows Server including Event Viewer, Performance Monitor, and Resource Monitor. Discover strategies and approaches for troubleshooting common issues including startup and restart, Active Directory, domain name system (DNS), and Dynamic Host Configuration Protocol (DHCP) problems. You will also investigate how to use the PowerShell program for troubleshooting and how to leverage Event Viewer logs. Finally, find out how to use the Resource Monitor and Performance Monitor to troubleshoot Windows Server issues. Recipient Arrian Munsod UUID 5cf47683-62cc-4d06-bc0b-d8c2a9df8602	Skillsoft	Issued 03/23/2025
Windows Server 2022: Scripting & Common Automation Tasks Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. PowerShell is a Microsoft cross-platform task automation tool that leverages a command line shell, configuration management framework, and scripting language to manage computer systems. In this course, you'll explore the key capabilities of PowerShell in Windows Server 2022 and discover both Microsoft and third-party platforms supported by PowerShell modules including Azure, Windows, Exchange, and SQL Server. You will also learn how PowerShell cmdlets can be used to run any command available on your system. Next, you will examine PowerShell scripting capabilities and how they can be used to automate the creation of new users in Windows Server 2022. Finally, you will discover how PowerShell can be used to configure and manage services, firewalls, storage, and network settings, and explore how to enable PowerShell remoting so it can be used to view event log information and manage services from remote servers. Recipient Arrian Munsod UUID a3cb2af6-4620-4761-8620-329d73677b58	Skillsoft	Issued 03/22/2025

Credential details	Issuer	Date
<p><u>Windows Server 2022: Monitoring & Performance Optimization</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Windows Server 2022 offers numerous built-in tools to monitor the operating system and its applications. In this course, you will explore performance metrics and tools that can be used to monitor and optimize performance including Event Viewer, Performance Monitor, Resource Monitor, and Reliability Monitor. You will examine server hardware performance recommendations for Windows Server 2022 and considerations for optimizing and monitoring Windows Server performance. Next, you will explore Hyper-V monitoring, including how to monitor processors, memory, storage, and network performance, and discover common scenarios that could cause bottlenecks in a virtualized environment. Then, you will learn about common performance counters that can be used to monitor performance and how to configure performance alerts using Server Manager. Lastly, you will explore how to use Event Viewer and Performance Monitor to monitor and troubleshoot Windows Server performance.</p> <p>Recipient Arrian Munsod UUID 3970b73c-732d-45f2-b491-598f87c82d21</p>	Skillssoft	<p>Issued 03/20/2025</p>
<p><u>Windows Server 2022: Backup & Restore Services</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. The Windows Server Backup feature in Windows Server 2022 allows administrators to back up essential data in the event of a system crash, accidental or mistaken deletion, or ransomware attack. In this course, you will learn about the Windows Server Backup feature and explore files and folders, volumes, and system state recovery options. You will examine the different types of storage for backups including local drives and remotely shared folders, and find out how to install the Windows Server Backup feature to perform full and custom backups. Then you will identify Windows Server Backup retention policies in Windows Server 2022 and investigate the steps to back up and restore system state data. Finally, you will discover PowerShell capabilities for configuring backups and recovering files in Windows Server 2022.</p> <p>Recipient Arrian Munsod UUID 5d784156-6651-4180-9554-1782fe3943e1</p>	Skillssoft	<p>Issued 03/17/2025</p>
<p><u>Windows Server 2022: Failover Clustering</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Failover clustering in Windows Server 2022 allows computer servers to be grouped together to provide high availability (HA) or continuous availability (CA) capabilities. In this course, you will examine the differences between types of failover clustering, such as active-passive and active-active, and applications that use failover clustering. You will investigate the prerequisites that must be confirmed before creating failover clusters and the key processes of failover clustering, including HA and CA. Next, you will find out how to create a failover cluster, add and remove nodes from a failover cluster, and create clustered roles. Then you will discover how to configure and manage quorum options in a failover cluster and monitor and maintain a failover cluster using Operations Manager. Finally, you will explore best practices for testing, validating, and troubleshooting failover clusters in Windows Server 2022.</p> <p>Recipient Arrian Munsod UUID 8cf97a80-08e7-47d0-b03a-d0e32cffd109</p>	Skillssoft	<p>Issued 03/16/2025</p>
<p><u>Windows Server 2022: File & Storage Services</u></p> <p>Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Windows Server 2022 can provide central locations on your network where you can store files and share them with other users. In this course, you will investigate common file and storage services available in Windows Server 2022 and discover how to maximize their capabilities. Next, you will differentiate between the New Technology File System (NTFS) and the Resilient File System (ReFS) file systems available in Windows Server 2022, find out how to use file and folder permissions and learn how to create and manage file shares, including Server Message Block (SMB) and Network File System (NFS) shares. Then you will enable and configure encryption and compression features in Windows Server 2022 and examine file and storage services, including offloading and tiering. Finally, you will configure NTFS permissions and create a file share, a Distributed File System (DFS) namespace, and a DFS folder target.</p> <p>Recipient Arrian Munsod</p>	Skillssoft	<p>Issued 03/15/2025</p>

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UUID f6f31dc1-77d8-4acf-84f1-3a778a3581f0		
<p><u>Windows Server 2022: Installation & Configuration</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Windows Server 2022 is the latest version of Microsoft’s Windows Server, built on the strong foundation of Windows Server 2019, around three pillars: Azure hybrid integration and management, application platform, and security. In this course, you will explore server hardware improvements, as well as common storage enhancements in Windows Server 2022, including advanced caching, Resilient File System (ReFS) snapshots, and faster storage. Next, you will discover security improvements in Windows Server 2022, including secure domain name system (DNS) support, Server Message Block (SMB) AES-256, SMB over QUIC, and Azure Arc. Then you will examine enhancements to cloud management and automation and platform flexibility, including Dynamic Source Routing (DSR) and virtualized time zone, as well as upgrades to Hyper-V Manager like the action bar, and live storage migration. Finally, you will learn how to install, set up, and configure Windows Server 2022.</p> <p>Recipient Arrian Munsod UUID d1aff81d-a7e5-4f29-95ad-f3051b1379bd</p>	Skillsoft	<p>Issued 03/08/2025</p>
<p><u>Track 1: Windows Server 2022 Overview</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. In this track of the Windows Server 2022 Skillsoft Aspire journey, the focus will be on Windows Server features and capabilities.</p> <p>Recipient Arrian Munsod UUID 25836ded-8dad-4743-b84c-4ea6ed821882</p>	Skillsoft	<p>Issued 03/07/2025</p>
<p><u>Windows Server 2022: Features & Capabilities</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Windows Server 2022 offers many great new features, including advancements in services, security, and system administration. In this course, you will start by exploring the role of Windows Server 2022 in an organization. Discover hardware and software requirements for Windows Server 2022, as well as the three key themes of security, Azure hybrid integration and management, and application platform. Explore the key differences between Windows Server 2022 Essential, Standard, and Datacenter editions, and discover the Azure Datacenter edition specifically designed for the Microsoft Azure platform. Review pricing and licensing for Windows Server 2022 and explore the Desktop and Server Core experience in offers. Lastly, learn about Server Manager, Windows Admin Center, Server Roles, and what features have been removed or are no longer developed starting with Windows Server 2022.</p> <p>Recipient Arrian Munsod UUID 4c45e74c-b790-4aa4-9eac-110b949a446b</p>	Skillsoft	<p>Issued 03/07/2025</p>
<p><u>CompTIA Server+: Planning For The Worst</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Keeping IT services running in the inevitable event of some kind of disruption is possible only with up-front planning for business continuity and disaster recovery procedures. Explore strategies for managing business continuity and disaster recovery and examine various options for alternate sites, including the cloud. Practice how to enable IT service high availability in a variety of ways. Finally, discover how to manage on-premises and cloud backups, cloud replication, and file versioning. Upon course completion, you'll be able to plan for continued IT service availability in the event of disruptions. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID d3660de3-6c3b-42e6-a6c6-a055238f0826</p>	Skillsoft	<p>Issued 12/19/2024</p>
<p><u>CompTIA Server+: Server Troubleshooting</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. The importance of ongoing server</p>	Skillsoft	<p>Issued 12/19/2024</p>

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<p>management for server technicians cannot be overstated. At the least, it helps them avoid being overwhelmed by troubleshooting hardware problems in a crisis. With this course, gain confidence in server troubleshooting. Explore the steps in the CompTIA troubleshooting process. Then, work with the Windows, Linux, and cloud services logs, followed by implementing centralized Windows and Linux logging hosts. Moving on, examine common hardware and software problems encountered in server environments. Next, work with the common Windows and Linux network troubleshooting commands. And finally, learn how to monitor the performance of Windows and Linux servers. Upon completion, you'll be able to identify the common server hardware and software problems and troubleshoot them. You can also use this course to prepare for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID ba4e88d0-0230-4938-a7b6-096b90e0e694</p>		
<p>CompTIA Server+: Data Privacy & Protection</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Data privacy has become engrained in laws and regulations all over the world. Server technicians must take the appropriate steps to secure sensitive data in alignment with applicable laws and regulations. Discover items that constitute personally identifiable information (PII) and protected health information (PHI) and identify common data security standards such as GDPR, HIPAA, and PCI DSS. Differentiate between various types of malware and discover how the art of deception is practiced through social engineering. Next, examine data loss prevention (DLP) and implement data discovery and classification on-premises and in the cloud. Lastly, examine key storage media destruction techniques. Upon course completion, you'll be able secure data in alignment with applicable laws and regulations. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 096f79e3-3bda-43b8-ad39-7cc95b70672c</p>	Skillsoft	Issued 12/18/2024
<p>CompTIA Server+: Network Security Protocols</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Protecting servers from threats means protecting the surrounding IT ecosystem. This involves configuring the appropriate network security protocols correctly and deploying threat detection solutions. Begin by exploring how transport layer security (TLS) supersedes secure sockets layer (SSL) and how it is used to encrypt and authenticate network transmissions. Discover how to disable SSL and enable TLS on Windows and Linux servers. Enable an HTTP binding for an on-premises and cloud-based web app and examine how IPsec is used to secure network traffic, and how IPsec is configured in Windows. Moving on, learn how to spoof network traffic using freely available tools and work with intrusion detection, intrusion prevention, and VPNs. Upon completion, you'll know how to configure network security protocols such as TLS and IPsec and be familiar with working with intrusion detection systems and VPNs. This course is part of a collection that prepares you for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 5dbc3014-3148-402b-baeb-ad28d0346c1a</p>	Skillsoft	Issued 12/18/2024
<p>CompTIA Server+: Network Firewalls</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. In cybersecurity, firewalls control what type of traffic is allowed into or out of a server or network. There are a variety of firewall types designed for specific use-cases and these solutions can come in the form of a dedicated hardware or software appliance, or could be software running within a general purpose operating system. Discover common network and wireless security threats and mitigations, and how packet filtering firewalls work. Learn to configure a Windows and Linux firewall and work with cloud-based packet filtering in AWS and Microsoft Azure. Finally, discover how proxy servers and network address translation (NAT) work in securing the network. Upon completion, you'll be able to select and implement the appropriate firewall solution on-premises and in the cloud. This course is part of a collection that prepares you for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 127af8d9-c527-4fa3-9e91-1580f947fa15</p>	Skillsoft	Issued 12/18/2024

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<p><u>CompTIA Server+: Public Key Infrastructure (PKI)</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. A public key infrastructure (PKI) is a hierarchy of digital security certificates. The top of the hierarchy consists of a certification authority (CA) and optional subordinate registration authorities (RAs). CAs and RAs issue PKI certificates to users, devices, and apps. Examine the PKI hierarchy and key PKI components including the certification authority, digital certificates, and chain of trust. Learn how to configure a private CA on-premises and in the cloud as a managed service. Explore the details contained within a PKI certificate and configure certificate templates which serve as a blueprint for issuing various types of PKI certificates. Next, you'll learn how to acquire certificates on-premises and in the cloud followed by a look at working with OpenSSL. Upon completion, you'll be able to plan, implement, and manage PKI environments both on-premises and in the cloud. You'll also be a step closer to being prepared for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID a9edbb96-31ea-4ed4-83f4-ce5402c8a251</p>	Skillsoft	<p>Issued 12/16/2024</p>
<p><u>CompTIA Server+: Authentication & Authorization</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Controlling access to network resources is a vital security concern. Resource access is controlled first by authentication, then by specific permissions for authorized resource use. Physical security strategies allow controlled access to IT computing equipment at the user and server levels. In this course, you will first list physical security strategies then determine how to harden specific systems and limit the use of USB removable media through Group Policy. Next, you will manage users and groups in Active Directory, Linux, and the AWS and Azure clouds. You'll then configure multi-factor authentication (MFA) in AWS and Azure. Finally, you'll define how identity federation works and enable access control through cloud-based RBAC roles and attribute-based access control. This course is part of a collection that prepares you for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID e590f3e4-0e60-4afc-8187-caa5b2ff2a74</p>	Skillsoft	<p>Issued 12/14/2024</p>
<p><u>CompTIA Server+: Working with TCP/IP</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. TCP/IP has become the standard software-based network protocol suite used globally. Those working in a server environment need to have a robust understanding of the protocols and services of TCP/IP and their configuration. Learn all about these configurations in this course. Explore IPv4 addressing and IP subnetting and practice configuring IPv4 manually. Next, learn about DHCP and deploying a Windows DHCP server. Then, examine how TCP and UDP transport protocols differ. Moving on, practice configuring IPv6 addresses manually and also configuring IP addresses in the cloud. Explore DNS and practice the deployment of a Windows DNS server and the configuration of DNS zones in the cloud. And finally, explore NTP and its configurations. When you're done, you'll be well versed in the configurations of the different TCP/IP services. You'll also be further prepared to sit the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID f467d1fb-9e79-46ec-a31a-8db88e993d75</p>	Skillsoft	<p>Issued 12/14/2024</p>
<p><u>CompTIA Server+: Network Communications</u></p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Learning the various aspects of network communications hardware and software is vital to anyone working in a server environment. Use this theory and practice-based course to get a grip on configuring virtual networks and virtual network interface cards (NICs). Explore how network communications hardware and software map to the OSI model. Identify different types of communication networks such as LAN and VLAN. Then, learn how network switching and network routing work. Moving on, practice deploying a hypervisor virtual network. Next, practice configuring IP routing in the cloud and virtual network peering. Then, identify various types of NICs and cables. And finally, practice configuring on-premises and cloud-based virtual machine NICs. Upon completion, you'll be able to identify various network models and configure virtual networks and virtual NICs. You'll also be a step closer to being prepared for the CompTIA Server+ SK0-005 certification exam.</p>	Skillsoft	<p>Issued 12/09/2024</p>

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Recipient Arrian Munsod UUID b281d6be-e277-4adc-aae8-60a94e29703f		
<u>CompTIA Server+: File System Security</u> Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Today's IT security ecosystem requires strong file system security. This is achieved not only through a robust file system permissions implementation but also controlled network access. Learn how to handle file system security in this mostly hands-on course. First, get a theoretical overview of how file system security works in Windows and Linux environments. Then, practice configuring permissions for network shared folders and setting NTFS file and folder permissions. Next, use the Windows built-in Encrypting File System (EFS) option to encrypt files and folders. Enable disk volume encryption using Microsoft BitLocker. Encrypt files using OpenSSL. Configure Linux file system permissions. And work with file hashing in Windows and Linux. Upon course completion, you'll be able to implement and manage Windows and Linux file system permissions, encryption, and file system hashes. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.	Skillssoft	Issued 09/20/2023
Recipient Arrian Munsod UUID 10ad23ec-a803-4e16-8fe2-df940f752b21		
<u>CompTIA Server+: Network Directory Services</u> Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. A network directory service uses a distributed database, which contains various objects, replicated among multiple servers. When working with servers, you need to know how to manage these directory services. Take this mostly hands-on course to learn how to achieve this. Discover how Microsoft Active Directory works. Then, try your hand at creating a new forest and domain in an on-premises virtualized environment. Join computers to the domain for centralized authentication and management purposes. And plan Group Policy settings for domain users and computers. Moving on, inventory servers before configuring a cloud-based directory service and joining devices to it. When you're done, you'll be able to plan, deploy, and manage on-premises and cloud-based directory services. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.	Skillssoft	Issued 09/18/2023
Recipient Arrian Munsod UUID b4c99c39-2e09-4f1b-a02a-c066e66aba6d		
<u>CompTIA Server+: Role-specific Server Deployment</u> Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Specific server roles have different uses and software installation requirements. Server technicians need to know about these as well as how to manage servers locally and remotely. Use this mostly practical course to learn what's involved in managing servers and deploying server roles. Examine several GUI and command-line management tools and standards. Then, practice installing a Windows and Linux on-premises virtual machine (VM). Remotely manage the Windows server using RDP and the Linux server through SSH. And learn how to configure SSH public key authentication. Moving on, deploy specific server roles, such as an email, web, hypervisor, and update server. Finally, configure VMs in the cloud. When you're done, you'll be able to install on-premises VMs, manage servers remotely, deploy server roles, and enable server updating. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.	Skillssoft	Issued 09/15/2023
Recipient Arrian Munsod UUID 7c7ff23e-e45c-42e2-9708-19a579e10b4e		
<u>CompTIA Server+: Server Roles</u> Skillssoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. A crucial part of deploying and managing physical and virtual servers is determining the proper licensing requirements. Factors to consider are the number of physical or virtual CPUs and concurrently connected users. Find out more about server roles and licensing in this theory and practice-based course. Explore various server roles and the licensing requirements for specific server use cases. Look at the ways servers can be installed. And see how scripting environments can not only automate server deployment but also help with ongoing server management. Moving on, practice creating a Linux BASH shell script, a Windows PowerShell script, and a Python script. Upon completion,	Skillssoft	Issued 09/12/2023

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<p>you'll be able to plan server role deployments and licensing requirements and use scripting to automate server management. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 3e75d92e-3aaf-456a-9bec-f128eab09238</p>		
<p>CompTIA Server+: Deploying Cloud PaaS & SaaS</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Platform as a Service (PaaS) and Software as a Service (SaaS) are two popular and valuable cloud service models. Both play a unique role in managing certain aspects of cloud computing. If you're an IT professional working in server environments, you need to know what these two cloud service models entail. Take this course to learn all about PaaS and SaaS solutions. Furthermore, practice deploying databases in the AWS and Microsoft Azure clouds. Configure a SaaS cloud solution. Use an automation template to deploy a PaaS solution. And use several strategies and tools to keep cloud computing costs to a minimum. Upon course completion, you'll be able to deploy PaaS and SaaS solutions and control cloud computing costs. This course also helps prepare you for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 488d9e47-f00c-424e-a15a-d0beffbfd54b</p>	Skillsoft	Issued 09/11/2023
<p>CompTIA Server+: Server Storage</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Many storage solutions and characteristics available on-premises are also available in the cloud. These storage solutions are often primarily based on the hard disk drive (HDD) and solid state drive (SSD) technologies. Learn about HDD and SDD as well as other technologies in this technical course. In addition to a theoretical explanation of HDD and SDD storage, learn how to configure virtual HDD and SSD disks for cloud virtual machines. Configure cloud files in various cloud storage tiers. Examine when NAS (network-attached storage) and SAN (storage area network) storage should be used and how RAID (Redundant Array of Inexpensive Disks) is used. Then, practice configuring software RAID in Windows and Linux. Upon completion, you'll be able to work with HDD and SDD storage as well as NAS, SANs, and software RAID levels. This course also helps prepare you for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID fa827380-583f-4814-8261-e0694f058382</p>	Skillsoft	Issued 09/09/2023
<p>CompTIA Server+: Deploying Cloud IaaS</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Infrastructure as a Service (IaaS) concerns storage, networking, firewalls, virtual machines, and other cloud services. To be at the top of their game, server admins should know how to deploy various IaaS solutions. Learn how to deploy IaaS solutions related to storage, networking, and virtual machines in this wide-spanning course. First, get a theoretical overview of IaaS. Then, practice deploying AWS and Microsoft Azure cloud storage solutions, virtual networks, and Windows and Linux virtual machines (VMs). After that, create a custom cloud-based VM. Next, deploy cloud services using cloud automation templates. And finally, use role-based access control (RBAC) and cloud policies to limit the cloud administrative activities available to cloud technicians. When you're done, you'll be able to deploy several IaaS solutions and restrict cloud server access. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 99e39373-3bd9-4841-a7c1-7f248ffddf64</p>	Skillsoft	Issued 09/07/2023
<p>CompTIA Server+: Servers & Cloud Computing</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Cloud computing has become increasingly common in the second and third decades of the 20th century, with no signs of cloud adoption slowing down. Therefore, as someone working in a server environment, you'll need to be confident in your understanding of cloud computing characteristics, tools, and service agreements. Use this course to bring your cloud computing acumen up to speed. Explore the</p>	Skillsoft	Issued 09/03/2023

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<p>benefits and characteristics of cloud computing. Examine various cloud types, including public, private, hybrid, and community clouds. Moving along, practice using GUI (graphical user interface) and CLI (command line interface) tools to manage cloud services. Then, examine various cloud service-level agreements. When you're done, you'll be able to distinguish cloud deployment types and SLAs for cloud services. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 8d453e2b-626e-408b-bad0-110ad9ca3252</p>		
<p>CompTIA Server+: Configuring Server Components</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Virtualization has become a foundation for on-premises and cloud computing. Therefore server administrators and data center technicians need to know how to configure virtual machine (VM) CPU and RAM settings. Take this mostly hands-on course to learn what's involved in virtualization. Start by exploring how hypervisors relate to virtual machines (VMs). Distinguish between the two types of hypervisors. And look into hypervisor hardening. Getting hands-on, practice configuring virtual CPUs for VMware and Microsoft Hyper-V VMs. Manage CPU settings for AWS and Azure. And configure memory, or RAM, for VMware Workstation, Microsoft Hyper-V, and AWS and Azure instances in alignment with IT workload requirements. Upon completion, you'll be able to plan and configure the setup for both on-premises and cloud VMs. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 77d1b659-4bf8-4817-9b7f-b1cef020be72</p>	Skillsoft	<p>Issued 01/17/2022</p>
<p>CompTIA Server+: Server Components</p> <p>Skillsoft issued completion badges are earned based on viewing the percentage required or receiving a passing score when assessment is required. Server technicians are now responsible for both on-premises and cloud-based servers. There are many factors to consider when managing these environments. Learn how to plan for server component configuration and environmental conditions in this thorough course. Explore how servers solve business problems. Examine server firmware components, such as Basic Input Output System (BIOS) settings and its successor, Unified Extensible Firmware Interface (UEFI). Then, practice configuring BIOS settings. Next, examine server form factors that help determine the space needed in an equipment rack. Study the roles that CPU, RAM, buses, and interfaces play in a server environment. Plan server power draw and server room HVAC and fire suppression. And learn how to prevent static charge damage to sensitive electronic components. Upon completion, you'll be able to better plan for specific server environments and requirements. You'll also be more prepared for the CompTIA Server+ SK0-005 certification exam.</p> <p>Recipient Arrian Munsod UUID 88731cb0-1393-4073-9eec-981f77388bb3</p>	Skillsoft	<p>Issued 01/17/2022</p>

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