

BIZ  LIBRARY

The BizLibrary Collection

Certification Preparation
and Recertification



What is the difference between Certification Preparation Content and Recertification Content?

- **Certification Prep:** Certification prep courses are structured learning programs designed to help learners prepare for and pass industry-recognized certification exams, like CompTIA or PMP. These courses typically align closely with the official exam objectives and content outlines, offering targeted instruction and practice opportunities.
 - **Please note:** Completing these certification prep courses does not give you the certification, they are designed to help prepare you for the exam. Before watching these courses, it is advised that you understand exactly what is needed to apply and take the certification exam.
- **Recertification:** Recertification courses help professionals renew and retain their industry-recognized credentials by meeting continuing education (CE) or professional development requirements.
 - **Please note:** BizLibrary does not submit course completions on your behalf. You are responsible for reporting the necessary information to obtain recertification.





Certification Preparation



ISC²

ISC² (International Information System Security Certification Consortium) is a globally recognized nonprofit organization that offers professional certifications in cybersecurity, information security, and risk management.

Its certifications validate a professional's ability to design, implement, and manage high-level security programs and protect sensitive data in complex IT environments.

These certifications are for: Cybersecurity professionals, IT Administrators, and Compliance Offers

BizLibrary Content Preps Learners for These Certifications:

- Certified Cloud Security Professional (CCSP)
- Certified Information Systems Security Professional (CISSP)
- Certified Secure Software Lifecycle Professional (CSSLP)
- Systems Security Certified Practitioner (SSCP)



Amazon Web Services (AWS)

AWS Certifications are credentials offered by Amazon Web Services (AWS) to validate a professional's expertise in cloud computing. These certifications are globally recognized and align with various roles in cloud architecture, development, operations, data, and security.

These certifications are for: IT and Cloud professionals, Security, Data, and AI Specialists, Senior Engineers and Architects guiding cloud strategy and enterprise solutions

BizLibrary Content Preps Learners for These Certifications:

- AWS Certified Advanced Networking – Specialty
- AWS Certified Cloud Practitioner
- AWS Certified Developer – Associate
- AWS Certified DevOps Engineer – Professional
- AWS Certified Machine Learning – Specialty
- AWS Certified Security – Specialty
- AWS Certified Solutions Architect – Associate
- AWS Certified Solutions Architect – Professional
- AWS Certified SysOps Administrator – Associate



BizLibrary Content Preps Learners for These Certifications:

- Six Sigma Black Belt

ASQ Certified Six Sigma Black Belt

The ASQ Certified Six Sigma Black Belt (CSSBB) is a globally recognized certification offered by the American Society for Quality (ASQ) that validates a professional's ability to lead complex improvement projects using the Six Sigma methodology. The exam tests proficiencies in process improvement, data-driven decision-making, statistical analysis, and project management and change leadership.

These certifications are for: Experienced Quality professionals, Process Engineers, Project Managers, Operational Leaders and those responsible for leading organizational change and delivering cost or efficiency improvements



Cisco Systems, Inc.

Cisco Systems, Inc. certifications are a suite of globally recognized IT credentials that validate technical expertise in networking, cybersecurity, collaboration, and data center technologies—all built around Cisco's enterprise-grade hardware, software, and infrastructure. Cisco certifications validate the skills required to design, implement, secure, and troubleshoot networks and IT systems using Cisco technologies.

These certifications are for: Network and System Engineers, Cybersecurity professionals, IT support staff, Infrastructure Architects, and anyone who manages or deploys Cisco-based systems

BizLibrary Content Preps Learners for These Certifications:

- CCNP Collaboration
- CCNP Data Center
- CCNP Enterprise
- CCNP Security
- Cisco Certified CyberOps Associate
- Cisco Certified DevNet Associate
- Cisco Certified Entry Network Technician (Retired)
- Cisco Certified Network Associate
- Cisco Certified Technician Routing and Switching



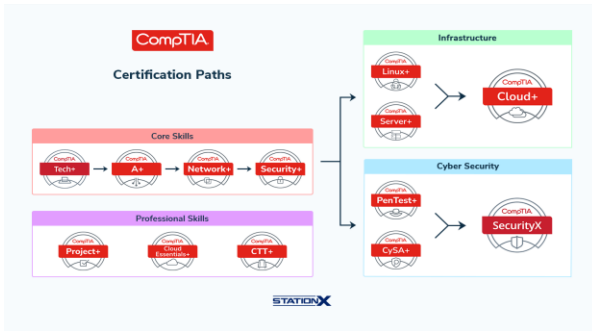
Cloud Native Computing Foundation (CNCF)

The Cloud Native Computing Foundation (CNCF) offers certifications that validate expertise in modern, cloud-native technologies—particularly in areas like Kubernetes, containers, DevOps, and microservices architecture. These certifications are vendor-neutral and highly valued across industries adopting containerized and scalable cloud infrastructure.

These certifications are for: Cloud Engineers, DevOps professionals, developers building containerized applications, system administrators and SREs working in modern cloud environments, and IT professionals transitioning into container and microservices architecture

BizLibrary Content Preps Learners for These Certifications:

- Certified Kubernetes Administrator



CompTIA

CompTIA certifications are globally recognized, vendor-neutral credentials that validate skills across core areas of information technology (IT)—including infrastructure, cybersecurity, networking, cloud, and technical support. Their certifications are trusted by employers worldwide and map to real-world job roles and Department of Defense (DoD) standards (especially for government/defense work).

These certifications are for: Help Desk and IT Support professionals, aspiring Network or Cybersecurity Specialists, Military personnel meeting DoD 8570/8140 requirements, and organizations upskilling Tier 1/2 tech support and operations staff

BizLibrary Content Preps Learners for These Certifications:

- CompTIA A+
- CompTIA Advanced Security Practitioner
- CompTIA Cloud Essentials+
- CompTIA Cloud+
- CompTIA Cybersecurity Analyst
- CompTIA Data+
- CompTIA IT Fundamentals
- CompTIA Linux+
- CompTIA Network+
- CompTIA PenTest+
- CompTIA Project+
- CompTIA Security+
- CompTIA SecurityX
- CompTIA Server+



EC-Council (International Council of E-Commerce Consultants)

EC-Council (International Council of E-Commerce Consultants) certifications are globally recognized credentials focused on cybersecurity, ethical hacking, penetration testing, and IT security management. They are designed to help professionals protect systems, detect vulnerabilities, and ethically test networks for weaknesses—mirroring the tactics used by malicious hackers, but in a legal and controlled manner.

These certifications are for: Cybersecurity professionals, Ethical Hackers and Penetration Testers, Incident Respondents, Forensic Analysts, Security Consultants, and Government/Military personnel

BizLibrary Content Preps Learners for These Certifications:

- Certified Ethical Hacker



Google Cloud

Google Cloud certifications are professional credentials that validate an individual's ability to work with Google Cloud Platform (GCP) technologies in areas such as cloud architecture, data engineering, machine learning, and security. These certifications are highly valued for roles in cloud engineering, DevOps, data science, and enterprise architecture—especially in organizations adopting multi-cloud or Google-native infrastructure.

These certifications are for: Cloud Engineers, Architects, DevOps professionals, Data Engineers, Machine Learning Specialists, Security professionals managing cloud risk, Technical Project Leads, and Solution Consultants

BizLibrary Content Preps Learners for These Certifications:

- Google Associate Cloud Engineer
- Google Cloud Digital Leader
- Google Professional DevOps Engineer
- Professional Cloud Architect
- Professional Cloud Developer
- Professional Data Engineer



ISACA

ISACA certifications are globally recognized credentials focused on IT governance, risk management, cybersecurity, audit, privacy, and assurance. Offered by ISACA® (Information Systems Audit and Control Association), these certifications are especially valuable for professionals working in regulated industries, enterprise IT, and cybersecurity leadership. ISACA certifications validate strategic, risk-based, and compliance-aligned IT skills rather than just technical know-how.

These certifications are for: IT Auditors, Risk Managers, Compliance professionals, Security leaders (CISOs, IT Security Managers), Government professionals responsible for aligning IT with business goals, and Data Privacy and Policy experts

BizLibrary Content Preps Learners for These Certifications:

- Certified in Risk and Information Systems Control
- Certified Information Security Manager
- Certified Information Systems Auditor

ISTQB (International Software Testing Qualifications Board)

ISTQB® (International Software Testing Qualifications Board) certifications are globally recognized credentials that validate a professional's knowledge and skills in software testing and quality assurance (QA). These certifications are structured to support career growth from beginner testers to advanced test managers and specialists. ISTQB certifications provide a standardized framework for evaluating a tester's ability to plan, design, execute, and manage software tests across all development models—from Waterfall to Agile to DevOps.

These certifications are for: QA Testers, Engineers, Scrum teams, and Agile Masters

BizLibrary Content Preps Learners for These Certifications:

- Agile Tester Foundation Extension
- ISTQB Foundation Certificate in Software Testing



Microsoft Corporation

Microsoft certifications are professional credentials that validate an individual's skills and knowledge in Microsoft technologies, tools, and cloud platforms—especially across Azure, Microsoft 365, Power Platform, Security, and productivity apps like Excel and Teams. These certifications are widely used by IT professionals, developers, data analysts, and business users.

These certifications are for: IT Administrators, Cloud Engineers, Security professionals, Compliance Officers, Data Analysts, Developers, Database administrators, Business Users and Citizen Developers, and Educators and Trainers

BizLibrary Content Preps Learners for These Certifications:

- Azure Administrator Associate
- Azure Developer Associate
- Microsoft 365 Certified:
 - Fundamentals
 - Enterprise Administrator Expert
 - Modern Desktop Administrator Associate
 - Security Administrator Associate
- Microsoft Certified:
 - Azure AI Engineer Associate
 - Azure AI Fundamentals
 - Azure Data Engineer Associate
 - Azure Data Fundamentals
 - Azure Data Scientist Associate
 - Azure Fundamentals
 - Azure Security Engineer Associate
 - Azure Security Engineer Associate
 - Azure Solutions Architect Expert
 - DevOps Engineer Expert
 - DevOps Engineer Expert
 - Power BI Data Analyst Associate
 - Power Platform Fundamentals
 - Security, Compliance, and Identity Fundamentals
 - Teams Administrator Associate
- Microsoft Security Operations Analyst



Oracle

Oracle certifications are professional credentials offered by Oracle Corporation that validate a candidate's knowledge and skills in using Oracle products, platforms, and technologies—especially in areas like databases, cloud infrastructure, Java development, enterprise applications, and business intelligence.

These certifications are for: DBAs, Architects, Java Developers, Cloud Engineers, Architects, Enterprise Application Consultants, BI Analysts, Data Engineers, System Integrators, and Solution Architects

BizLibrary Content Preps Learners for These Certifications:

- Java Certified Foundations Associate
- Java SE 11 Developer
- Oracle Database 12c Administrator Certified Associate

Project Management Institute (PMI)

PMI (Project Management Institute) certifications are globally recognized credentials that validate expertise in project management, agile practices, portfolio governance, and leadership. These certifications help professionals demonstrate their ability to deliver results, lead teams, and manage complex initiatives—across industries and methodologies. These credentials are methodology-neutral, meaning they support both traditional (waterfall) and agile/hybrid approaches.

These certifications are for: Project Managers and Coordinators, Scrum Masters, Agile Team Leads, Program and Portfolio Managers, Business Analysts, and Executives who oversee enterprise project strategy

BizLibrary Content Preps Learners for These Certifications:

- PMI Agile Certified Practitioner
- PMI Certified Associate in Project Management
- Project Management Professional



Red Hat

Red Hat certifications are professional credentials that validate expertise in Linux system administration, automation, containerization, cloud infrastructure, and DevOps—all centered around Red Hat Enterprise Linux (RHEL) and other Red Hat technologies. These certifications are widely respected for their hands-on, performance-based testing.

These certifications are for: Linux Administrators and Engineers, Cloud and DevOps professionals, Platform and Infrastructure teams, and Security and Automation Engineers

BizLibrary Content Preps Learners for These Certifications:

- Red Hat Certified System Administrator



SAS Institute

SAS Institute certifications are industry-recognized credentials that validate a professional's ability to use SAS (Statistical Analysis System) software for data analytics, business intelligence (BI), data science, programming, AI/ML, and statistical modeling.

These certifications are for: Data Analysts and Scientists, Statisticians, Researchers, BI professionals, Visualization experts, ETL developers, Data Engineers, SAS Administrators, and IT Specialists

BizLibrary Content Preps Learners for These Certifications:

- SAS Base Programmer



Training Provider May Vary

The Certified Virtualization Security Expert (CVSE) is a specialized, expert-level certification designed to validate a professional's ability to secure virtualized environments, including hypervisors, virtual machines (VMs), virtual networks, and containers. This credential is typically offered by niche security training organizations (not a major body like ISC² or CompTIA), and is geared toward advanced security practitioners in enterprise and cloud environments.

These certifications are for: Information Security Analysts and Architects, Cloud Security Engineers, Virtual Infrastructure Administrators, SOC professionals working in virtualized environments, Enterprise Security Consultants

BizLibrary Content Preps Learners for These Certifications:

- Certified Virtualization Security Expert

The VMware logo, featuring the word "vmware" in a lowercase, sans-serif font with a registered trademark symbol.

CERTIFIED

PROFESSIONAL

VMware

VMware certifications are globally recognized credentials that validate a professional's expertise in virtualization, cloud computing, networking, end-user computing, and multi-cloud infrastructure using VMware technologies. These certifications are especially valued in enterprise IT, data centers, and cloud-native environments. VMware certifications demonstrate a candidate's ability to design, deploy, manage, and troubleshoot VMware-based environments.

These certifications are for: System Administrators, Infrastructure Engineers, Data Center Architects, Network Engineers using NSX, VDI and Endpoint Specialists, and Cloud Architects working with hybrid or multi-cloud setups

BizLibrary Content Preps Learners for These Certifications:

- VMware Certified Professional – Data Center Virtualization



Recertification



HRCI

HRCI (Human Resource Certification Institute) recertification is the process of maintaining your HRCI credential by demonstrating continued professional development and adherence to HRCI's standards.

If you hold an HRCI certification (like aPHR®, PHR®, SPHR®, GPHR®, PHRi®, or SPHRi®), you must recertify every 3 years to keep your certification active and in good standing.

Ways BizLibrary Supports Recertification:

- Select content in the BizLibrary Collection
- Select webinars
- Select sessions at virtual events



SHRM

SHRM (Society for Human Resource Management) recertification is the process of maintaining your SHRM credential by proving how HR professionals are staying current, competent, and strategic in their practice.

If you hold the SHRM-CP® (Certified Professional) or SHRM-SCP® (Senior Certified Professional) you must recertify every 3 years.

Ways BizLibrary Supports Recertification:

- Select content in the BizLibrary Collection
- Select webinars
- Select sessions at virtual events

PMI

PMI (Project Management Institute) recertification is the process of maintaining your PMI certification by demonstrating continued learning and professional development through Professional Development Units (PDUs).

Each PMI certification requires you to renew every 3 years by earning a set number of PDUs aligned with PMI's Talent Triangle:

- **Ways of Working (technical skills)**
- **Power Skills (leadership/interpersonal skills)**
- **Business Acumen (strategic & business management)**

Ways BizLibrary Supports Recertification:

- Select content in the BizLibrary Collection