

TRAINING GOALS:

CompTIA Project+ is the only industry certification designed to teach IT pros the entry-level skills they need to successfully manage small to medium-sized projects.

The CompTIA Project+ PK0-005 certification exam will verify the successful candidate has the knowledge and skills required to manage the project life cycle, coordinate small to-medium-sized projects, establish a communication plan, manage resources and stakeholders, maintain project documentation and artifacts, and support the completion of larger projects within an information technology (IT) environment. The certification exam covers waterfall and agile methodologies. The certification exam measures knowledge equivalent to that of professionals who have 6-12 months of hands-on experience managing projects in an IT environment. These content examples are meant to clarify the test objectives and should not be construed as a comprehensive listing of all the content of this examination.

What Skills Will You Learn?

- Project Basics - The properties of project, phases, schedules, roles and responsibilities, and cost controls, as well as the basic aspects of Agile methodology
- Communication and Change Management - The appropriate communication methods of influence and change control processes within the context of a project
- Project Constraints - The impact of various constraint variables and influences throughout the project and the importance of risk strategies and activities
- Project Tools and Documentation - Various project management tools and project and partner-centric documentation

Each participant in an authorized training CompTIA Project+ Prep Course held in Compendium CE will receive a free PK0-005 CompTIA Project+ Certification Exam vouchers.

Jobs You Can Land With CompTIA Cloud Essentials+

- Cloud Penetration Tester
- Cloud Security Specialist
- Solution Architect
- Cloud Systems Administrator
- Cloud Specialist

- Server Administrator
- Cloud Architect
- Cloud Engineer

CONSPECT:

- Project Management Concepts
 - Explain the basic characteristics of a project and various methodologies and frameworks used in IT projects.
 - Compare and contrast Agile vs. Waterfall concepts.
 - Given a scenario, apply the change control process throughout the project life cycle.
 - Given a scenario, perform risk management activities.
 - Given a scenario, perform issue management activities.
 - Given a scenario, apply schedule development and management activities and techniques.
 - Compare and contrast quality management concepts and performance management concepts.
 - Compare and contrast communication management concepts.
 - Given a scenario, apply effective meeting management techniques.
 - Given a scenario, perform basic activities related to team and resource management.
 - Explain important project procurement and vendor selection concepts.
- Project Life Cycle Phases
 - Explain the value of artifacts in the discovery/concept preparation phase for a project.
 - Given a scenario, perform activities during the project initiation phase.
 - Given a scenario, perform activities during the project planning phase.
 - Given a scenario, perform activities during the project execution phase.
 - Explain the importance of activities performed during the closing phase.
- Tools and Documentation
 - Given a scenario, use the appropriate tools throughout the project life cycle.
 - Compare and contrast various project management productivity tools.
 - Given a scenario, analyze quality and performance charts to inform project decisions.
- Basics of IT and Governance
 - Summarize basic environmental, social, and governance (ESG) factors related to project management activities.
 - Explain relevant information security concepts impacting project management concepts.
 - Explain relevant compliance and privacy considerations impacting project management.
 - Summarize basic IT concepts relevant to IT project management.

- Explain operational change-control processes during an IT project.

REQUIREMENTS:

6-12 months of hands-on experience managing projects in an IT environment.

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by CompTIA (course completion). This course will help prepare you for the CompTIA Project+ certification exam, which is available through the Pearson VUE test centers.

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TRAINER:

Authorized CompTIA Trainer.