

# IT 7000

## Cloud Technology Professional

11 weeks  
DURATION



ISSUING AUTHORITY

Recommended experience w/ cloud platforms OR min. 2-3 yrs hands-on IT Network experience

REQUIREMENTS

### PROGRAM DETAILS

The IT-7000 Cloud Technology Professional program is recommended for experienced IT professionals looking to expand in their role, gain more earning power and demonstrate proficiency in cloud computing. As technology continues to evolve, and businesses explore new methods of doing things, it is critical that IT professionals keep pace with this evolution.

The CompTIA Cloud+ and AWS certifications are two of the most in-demand certifications required to hold a career in the cloud domain. The combination of these certifications set IT professionals apart in the field and enable higher earning power.

This program contains two courses related to Amazon Web Services. The first is AWS Essentials, designed as an introduction to the basics of the AWS platform. The Essentials course is an overview of the AWS cloud and is independent of any specific technical roles. The second course is far more comprehensive and teaches you to design resilient, high-performing, secure and cost-optimized architectures.

This program is enhanced by the CompTIA Cloud+ course, a comprehensive Cloud computing training.

Customer Service is a priority in any situation where interaction occurs, so you'll learn the fundamentals by completing the Customer Service Certified (CSC) credential through the Professional Association for Customer Engagement (PACE).

Upon completion, MedCerts will sponsor the cost of the Cloud+ and the AWS Certified Solutions Architect-Associate national certification exams.

### COURSES

CS 1011	Customer Service Professional- Level I
IT 7011	CompTIA Cloud+
IT 7012	Microsoft Office Series I
IT 7013	AWS Solutions Architect - Associate



### AT THE END OF THIS PROGRAM, YOU WILL BE ABLE TO:

-  Define a solution using architectural design principles based on customer requirements.
-  Provide implementation guidance based on best practices to an organization throughout the life cycle of a project.
-  Demonstrate knowledge of how to architect and deploy secure and robust applications on AWS technologies.
-  Analyze system requirements to successfully execute workload migrations to the cloud.
-  Implement appropriate security controls given requirements.
-  Understand how service teams can enhance customer service.

### ATTAINABLE CAREERS

AWS Cloud Architect	Cloud Engineer
Cloud Developer	Network Engineer
Cloud Security Expert	Solutions Architect
Cloud Consultant	Engineer (DevOps)



### TARGET CERTIFICATIONS

<b>CLOUD+</b>	CompTIA Cloud+ Certification
<b>CSC</b>	Customer Service Certified
<b>CSAA</b>	AWS Certified Solutions Architect - Associate

*As a MedCerts Student, you also have the added benefit of Job Search Assistance including guidance with resume building, networking, interviewing, and job search tips.*