



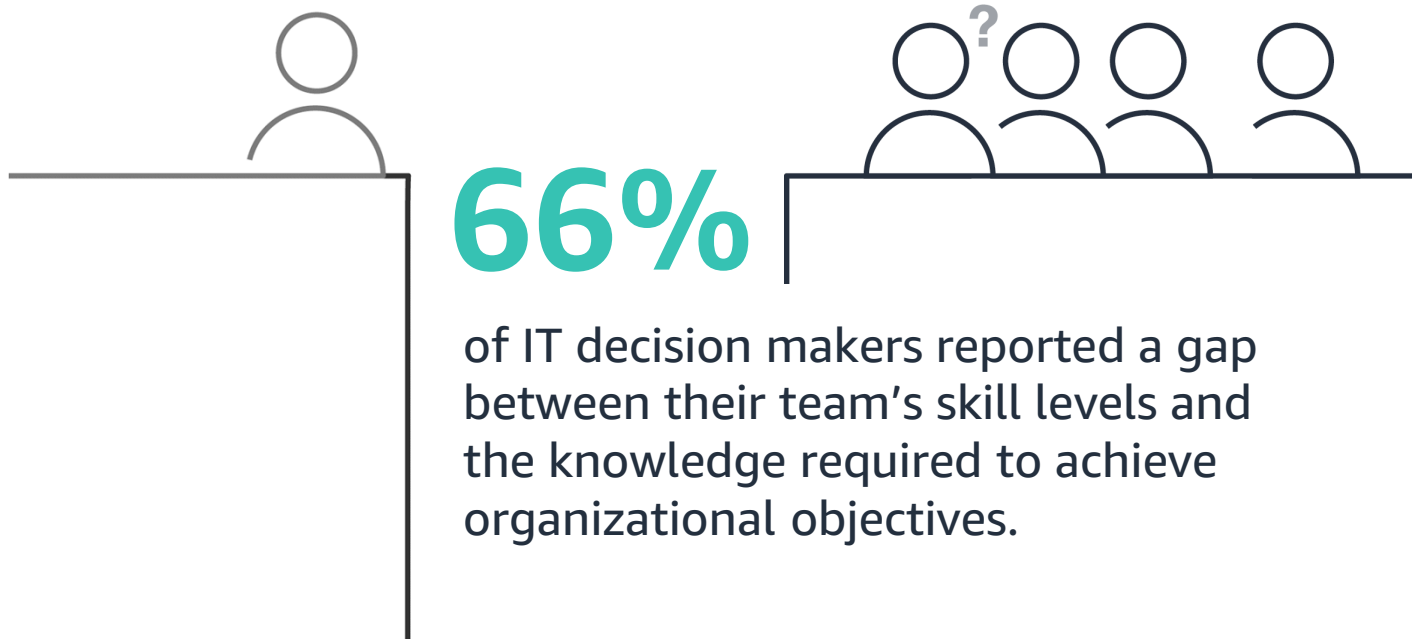
Program Introduction and Overview

ICT Educator Webinar – 10.4.19

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Companies Need Cloud Expertise



The Skills Gap:

Where Industry Meets Academia

Only **35 percent of employers** report feeling confident that new recruits [hires] are well prepared with hard technical skills and “soft skills” such as complex problem-solving and analytical reasoning, according to a recent Bloomberg Next report.

“Business and academia are not collaborating as actively and effectively as they could be in preparing students for employment and reskilling individuals already in the workforce,”

- [Bloomberg Next](#)

Source: https://www.bna.com/uploadedFiles/BNA_V2/Micro_Sites/2018/Future_of_Work/Workday%20Bloomberg%20Build-Tomorrow-Talent_FINAL.pdf

AWS Academy Helps Close the Gap

AWS Academy enables diverse educational institutions to deliver curriculum and hands-on learning experiences to prepare students for industry employment



**Curriculum
developed and
maintained by AWS**



**Post-secondary
program integration**



**Aligned to
AWS Certification**



**Employment
readiness**

■ AWS Academy Curriculum

Course Curriculum Components



Lecture Modules

Technical concepts are presented to students in a live lecture and/or digital lectures



Hands-On Labs

Guided exercises in the AWS Console allow students to practice skills in a sandbox



Knowledge Checks

Multiple-choice quizzes for each module motivate students and assess comprehension



Project Exercises*

Scenario-based projects require students to develop and implement an AWS solution

AWS Academy courses and learning resources

AWS Academy Cloud Foundations

- Provides an overview of the AWS Cloud
- Foundational level
- 20 hours of content

AWS Academy Cloud Developing

- Help students gain technical expertise in development using cloud technologies
- Intermediate level
- 40 hours of content

AWS Academy Data Analytics

- Teaches data analytics through hands-on labs
- Intermediate level
- 7.5 hours of content

AWS Academy Cloud Architecting

- Focus on optimizing use of the AWS Cloud
- Intermediate level
- 40 hours of content

AWS Academy Cloud Operations

- Prepares students to understand AWS infrastructure
- Intermediate level
- 40 hours of content

Some AWS Academy Members

EMEA



North/South America



Asia Pacific



■ AWS Academy Certifications & Educator Accreditation

Available AWS Certifications

Professional

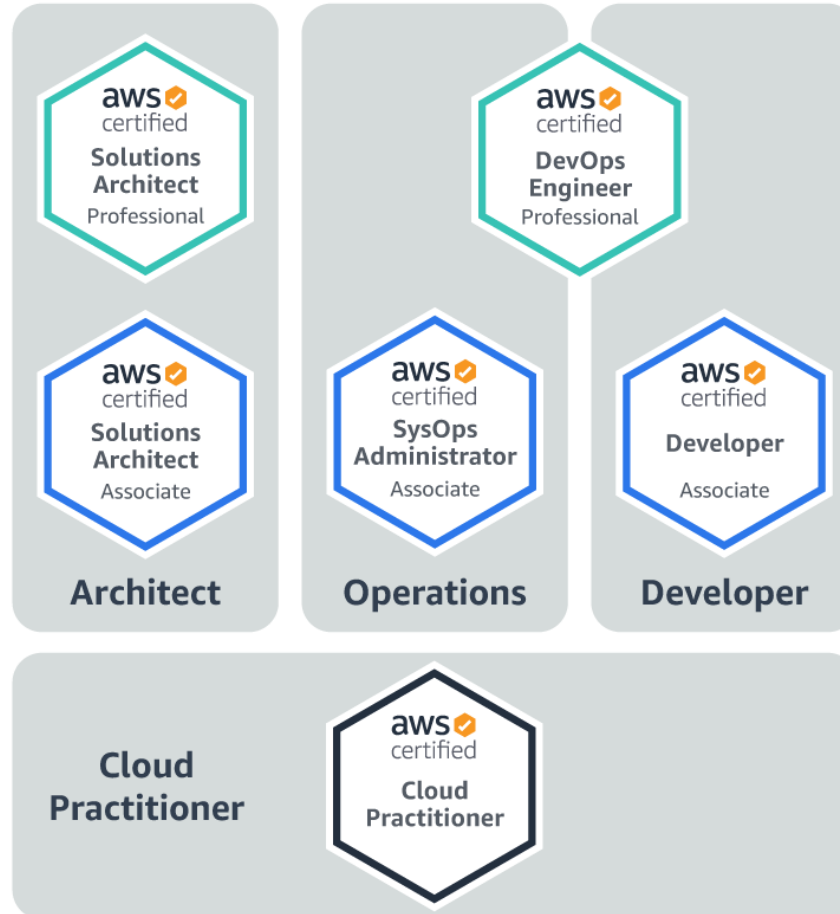
Two years of comprehensive experience designing, operating, and troubleshooting solutions using the AWS Cloud

Associate

One year of experience solving problems and implementing solutions using the AWS Cloud

Foundational

Six months of fundamental AWS Cloud and industry knowledge



Specialty

Technical AWS Cloud experience in the Specialty domain as specified in the [exam guide](#)



Get AWS Certified from the comfort of your home

- With online proctoring, educators and students can take the the AWS Certified Cloud Practitioner exam online from their home or dorm room.
- Each candidate will need to be the only person in a quiet, private room with a reliable internet connection.
- Take the exam when it's convenient for you with appointments available 24/7 every 15 minutes.



Educator accreditation



Complete the course materials



Pass the corresponding AWS Certification exam



Present course content to a technical assessor*



Obtain AWS Academy educator accreditation



**This step is not required for AWS Academy Cloud Foundations accreditation.*

Access AWS Certification Benefits



AWS Certified Global Community

Gain access to the AWS Certified LinkedIn Community.



Event Recognition

Receive invites to regional Appreciation Receptions and get access to AWS Certification lounges at AWS re:Invent and select AWS Summit events.



Free Practice Exams

Prepare for your next AWS Certification with a practice exam voucher.



Digital Badges

Leverage digital badges to validate your AWS Certified status with your colleagues and employers.



AWS Certified Store

Unlock access to AWS Certified Merchandise. You'll gain access to more products with the more certifications you earn.



Become a Subject Matter Expert (SME)

Join peers at AWS Certification exam development workshops to help ensure the validity of our current and future AWS Certification program.

■ How to Join AWS Academy

How to join and get started

Step 1	Step 2	Step 3	Step 4	Step 5
Institution completes the membership application (online)	Institution nominates educator(s) for accreditation and drafts instructional plan (online)	Educators take complimentary educator accreditation training	Educators pass an AWS Certification exam, present to a technical assessor*, and are accredited to teach	Educators deliver course content to students

Requirements for program participation

Institutions

- Nominate educator(s) to achieve AWS Academy Accredited Educator status for each AWS Academy course to be delivered
- Work with AWS Academy to identify instructional plan

Educators

- Complete AWS Academy educator accreditation
- Deliver selected AWS Academy course in full (may be augmented)
- Encourage students to get AWS Certified upon completion of the course

Students

- 18+ years of age
- Enrolled at an AWS Academy member institution
- Enrolled in a class taught by an AWS Academy Accredited Educator

Learn More & Get Started:

aws.amazon.com/training/awsacademy



Thank You!

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