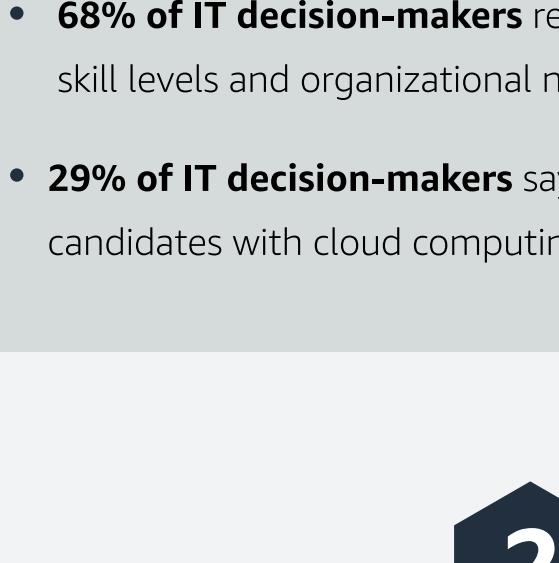


## Why Hire AWS Academy Graduates?

Cloud technology has created a new language.

AWS Academy is working with higher education institutions in **over 30 countries** to deliver curriculum that creates AWS Cloud Literate students. With **hands-on, practical experience** working directly in the AWS Console, **students solve real-world, industry challenges** and prepare for career success in a variety of cloud computing roles.

This learning opportunity is driving access and opening doors for students while **delivering tangible value** for organizations.



1

Close the cloud computing skills gap.

Companies all over the world are transforming their business. Meeting customer needs in new, nimble, and streamlined ways.

The pressure is on to increase the quantity and quality of the workforce with AWS skills, resulting in high demand for employees with AWS as a core skill set:

**121% growth rate**  
for job postings  
that include the term  
"cloud computing"  
between 2013  
and 2017.

58%  
of employers requested  
AWS skills by name in  
those listings.  
  
24%  
That's **24% higher**  
than the next-leading-  
requested cloud technology\*.

- **68% of IT decision-makers** report a gap between employee skill levels and organizational needs<sup>ii</sup>.
- **29% of IT decision-makers** say they have trouble finding candidates with cloud computing skills<sup>iii</sup>.

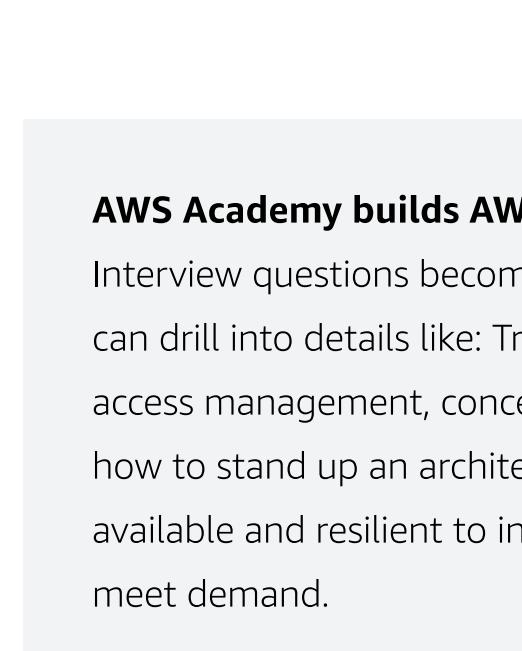
The cloud skills shortage is largely due to the fact that you need more than just one or two specific skills to move or grow in cloud.

— Pete Vorenkamp, Global Senior Portfolio Manager for Cloud Computing, Global Knowledge

The skills gap has real consequences:

62%  
of IT decision-makers  
report increased stress  
on existing employees.

**AWS Academy is working to close that gap by building a bridge between industry and academia.**

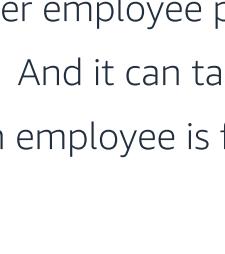


2

Hire graduates with real-world skills, taught by experienced instructors.

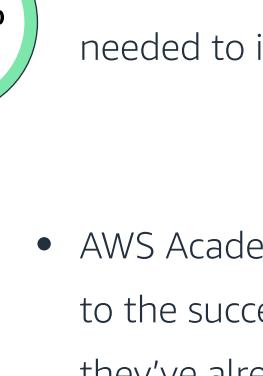
AWS Academy students learn the latest and greatest cloud computing technology, helping you **close IT skills gaps**.

Course content comes directly from AWS. Regular updates from AWS reflect the **pace of innovation, new releases and best practices**.

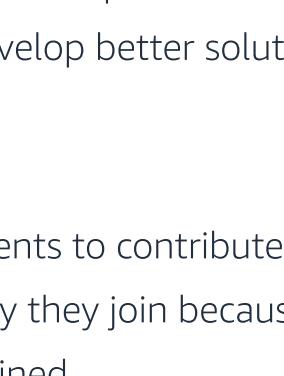


Accredited educators with AWS Certification teach AWS Academy courses.

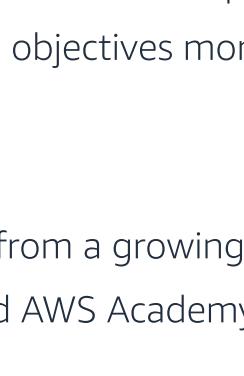
Students gain practical, real-world knowledge through:



Lecture  
modules



Hands-on  
labs



Knowledge  
assessments



Group  
discussions



Individual  
projects



Project  
exercises



3

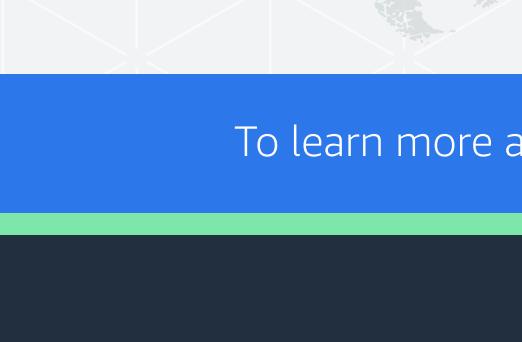
Hire candidates with demonstrable skills.

**AWS Academy students have hands-on experience working directly on the AWS Console.** They have engaged in real-world learning designed to deliver the practical knowledge and skills needed to show what they know in an interview and on the job.

**AWS Academy builds AWS Cloud literate students.** Interview questions become more exciting when you can drill into details like: Troubleshooting, identify and access management, concept of least privilege, and how to stand up an architecture that's not only highly available and resilient to intrusion, but also scalable to meet demand.

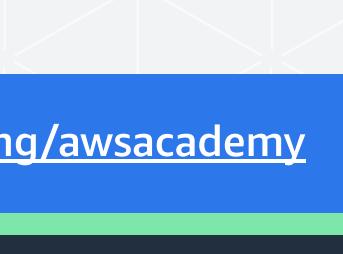


**AWS Academy grads speak the language of AWS managed services** which helps eliminate complexity behind standing up resources and allows your IT leadership to tap into specific skills and experience that will help them execute their goals.



4

Training produces tangible benefits.



Worldwide, organizations spend about **\$2,000** per employee per year on training<sup>v</sup>. And it can take **1 to 2 years** before an employee is full productive<sup>vii</sup>.

**More than 80%** of organizations report that formal training is effective in developing the skills needed to innovate faster, develop better solutions, and accomplish objectives more efficiently<sup>viii</sup>.

- AWS Academy positions students to contribute to the success of any company they join because they've already been AWS trained.
- Recruit from a growing pool of highly qualified AWS Academy graduates.

To learn more about AWS Academy visit: [aws.amazon.com/training/awsacademy](http://aws.amazon.com/training/awsacademy)



<sup>i</sup> "Are You on the Right Cloud Computing Career Path?" SearchCloudComputing, searchcloudcomputing.techtarget.com/feature/Are-you-on-the-right-cloud-computing-career-path

<sup>ii</sup> Global Knowledge 2017 IT Skills and Salary Report

<sup>iii</sup> Ibid

<sup>iv</sup> Ibid

<sup>v</sup> Oakes, Kevin. "How Long Does It Take to Get Fully Productive?" Training Industry Quarterly, Winter 2012. [http://www.nxtbook.com/nxtbooks/trainingindustry/tiq\\_2012winter/index.php?startid=40/#/40](http://www.nxtbook.com/nxtbooks/trainingindustry/tiq_2012winter/index.php?startid=40/#/40)

<sup>vi</sup> Global Knowledge 2017 IT Skills and Salary Report

<sup>vii</sup> Oakes, Kevin. "How Long Does It Take to Get Fully Productive?" Training Industry Quarterly, Winter 2012. [http://www.nxtbook.com/nxtbooks/trainingindustry/tiq\\_2012winter/index.php?startid=40/#/40](http://www.nxtbook.com/nxtbooks/trainingindustry/tiq_2012winter/index.php?startid=40/#/40)

<sup>viii</sup> Global Knowledge 2017 IT Skills and Salary Report