Measuring the value and impact of Comprehensive Training

You're likely familiar with the benefits of digital transformation: faster and more impactful innovation, greater business agility, higher resilience, lower costs, and improved staff productivity.

As the cloud is an essential component—often, *the* essential component—of most digital transformation strategies, this means that most organizations must accelerate cloud adoption. Comprehensive cloud training shows your staff how to use the cloud in the most efficient and productive ways possible, ultimately allowing you to bridge the skills gaps that stand between you and digital transformation success.

Redefining the speed of business

The skills gap remains a major challenge for organizations that need to keep up with the pace of change in digital transformation. In a survey by 451 Research, 90% of enterprises reported a substantial shortage of skills across multiple cloud disciplines.[1]

Comprehensive training helps you close your cloud skills gap faster while increasing agility and reducing costs. It enables you to meet the rapid pace of cloud adoption and digital transformation today's business world demands. And it's the key to unlocking faster innovation, greater responsiveness to customer needs, and automation that increases productivity.

What is "comprehensive training?"

Comprehensive training is a holistic skills-building program for all employees that includes virtual instructor-led training courses, digital training, on-site private training, public classroom, hands-on labs, certification programs, events, and communities of practice.
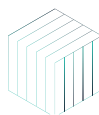
1 https://www.virtustream.com/lp/451-research-cloud-transformation

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Measuring the success of comprehensive training

While the objectives of faster innovation and accelerated digital transformation are near-universal, the specific goals of your comprehensive cloud skills training strategy will be unique to your business. The success of your training strategy will depend heavily on your ability to clearly define these goals—and create mechanisms for measuring results against them.

Tactical metrics you can use to define the success of your training strategy include, but are not limited to:

- **Number of students trained**
- **Number of certifications awarded**
- **Number of courses started/completed**
- **Amount of time spent training**
- **Amount of time dedicated to specific areas of study**
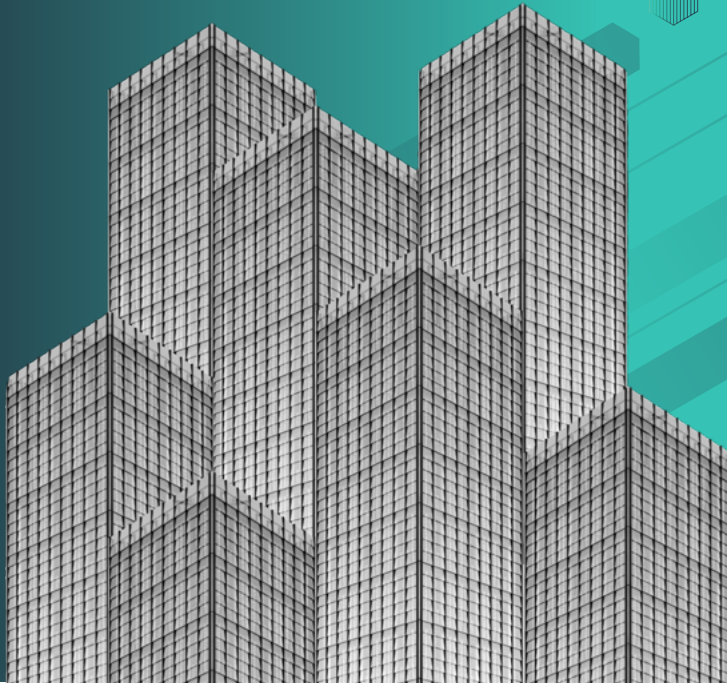
You can use business values and specific business outcomes to measure the effectiveness of cloud skills enablement, including:

- **Higher staff productivity**
- **Meeting deadlines**
- **Faster time to deployment**
- **Greater agility**
- **Accelerated cloud adoption**
- **Increased innovation**
- **Higher business resilience**
- **Lower costs**

Pursuing and tracking industry-recognized certifications can be particularly beneficial to your comprehensive training strategy and your efforts to measure its effectiveness. Ninety percent of decision makers agree that employing AWS Certified staff has made the cloud team more productive.[2]

2 https://www.virtustream.com/lp/451-research-cloud-transformation

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Realizing the benefits of the cloud faster

Comprehensively trained organizations are 80 percent faster to adopt the cloud and are 1.9x more likely to move beyond limited deployment to more complete deployment.[3] Through comprehensive training, your business can more quickly and fully realize cloud benefits across three key areas:

- **Innovation:** Understanding new cloud technologies fosters an agile, innovative culture.

- **Speed of development:** Staff can iterate faster and get to a proof of concept with less effort–leaving more time for refinement and improvevment.

- **Efficiency:** Automation allows you to move faster and with greater agility, improving productivity and reducing costs.

3   https://d1.awsstatic.com/analyst-reports/Train%20to%20Accelerate%20Your%20Cloud%20 Strategy.pdf

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Getting started

Get on the path to faster cloud adoption and quicker achievement of your digital transformation objectives today. AWS Training and Certification provides you with the hands-on, role relevant courses and materials that can help you develop your team, innovate in the cloud, transform your organization, and get the most value from the AWS Cloud.

Start now »