2023 report

State of Cloud

Top cloud computing trends for leaders in 2023

Download the full report

In 2023, cloud computing is table stakes for organizations everywhere. So what sets yours apart? Transforming your cloud strategy into an engine that drives results.

We blind-surveyed more than 1000 leaders and technologists worldwide to uncover how organizations operate in the cloud. The response? **Most organizations still don't know how to harness cloud computing** to accelerate business outcomes and outperform competitors.

Most orgs operate in the cloud without a defined cloud or cloud skills strategy

The new cloud trend: Rapid adoption of cloud & multicloud services

More than 70% of organizations struggle to drive customer value with the cloud

Unlock the gold standards for transforming your cloud solutions into strategic advantages that drive value for your organization. Get the highlights and download the full report below.

Download the full report now

Cloud technology trends: Migration vs. adoption

The trend in cloud computing isn't migration anymore. **94% of organizations are already in the cloud.** The trend now is the rapid adoption of new cloud services.

> Our ability to move with the times, to embrace innovation, to keep that business model moving is absolutely key...That means quick adoption of things like machine learning, artificial intelligence, big data management—using that to find the extra edge.
>
> **Terry Learmouth**
> EMEA CIO, Nomura

More cloud tech means more complexity

This adoption of cloud solutions isn't limited to one cloud platform: **61% of organizations operate in multicloud environments.**

But more cloud tech doesn't automatically mean better cloud solutions.

Don't let multiple clouds turn into a storm.

The gold standard

A successful multicloud solution is less concerned with specific platforms and more concerned with how leaders and their teams evaluate, implement, and manage the solution.

Cloud maturity is driven by outcomes

Harnessing the power of cloud computing has less to do with how fast or how many cloud services you adopt than why you adopt them.

The hallmark of a cloud-mature organization isn't how much cloud tech they have, but the outcomes they drive using the cloud.

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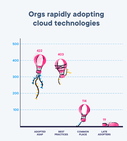


Driving value starts with strategy

Most orgs still have a lot of (cloud) maturing to do. If the gold standard for cloud maturity is driving outcomes, most organizations aren't even placing. **Only 27% of leaders say their cloud solutions help them drive more customer value.**

Top 5 ways orgs create value with cloud tech

1. Develop new ideas, approaches, or methodologies
2. Create new operational processes or workflows
3. Increase agility
4. Reduce or optimize technology costs
5. Expand existing products & services and/or into new markets

It's not surprising orgs struggle to drive value with cloud technology. 69% of them don't have a defined cloud strategy. If you don't already have one, there's no better time than the present.

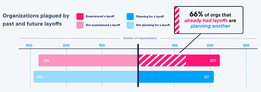
The gold standard

- Using automation and monitoring tools to deploy new code on demand
- Scaling systems based on user demand
- Monitoring return on cloud investments

Download the full report

Cloud roles impacted by layoffs

The current economic climate is wreaking havoc on cloud teams across industries, with 47% of orgs saying they expect more than half their cloud roles to be impacted in upcoming layoffs.



Cloud budgets expected to increase

But it's not all doom and gloom. Despite economic uncertainty, leaders are going all-in on cloud. 71% plan to increase their cloud budgets over the next 12 months, and 74% plan to increase their cloud skill development budgets.

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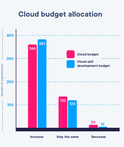

Build the right skills for better cloud solutions

You have the talent you need. Technologists are desperate to learn new skills—especially cloud skills. In 2022 alone, we recorded a 2,367% increase in the consumption of cloud computing courses, labs, and sandboxes across the Pluralsight skill development platforms.

Top 3 reasons technologists upskill

To stay up to date in their current job

To gain skills for a specific project

To find new roles

An ad hoc cloud strategy isn't a cloud strategy

35% of organizations

struggle to tie cloud skills to organizational outcomes

35% of orgs struggle to tie cloud skills to organizational outcomes, in part because they lack a holistic cloud strategy that defines the kinds of skills their teams need for upcoming cloud initiatives. Instead...

- **32% of orgs don't have defined cloud roles**
- **40% of orgs have project-based cloud strategies**

The gold standard

Just as organizations move from consuming cloud services to creating value with them, leaders should also shift from consuming cloud talent to creating that talent with the teams they already have.

Get cloud-smart—and stay cloud-current. Download our full report.

Let's chat!

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Last Name*

Email*

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About the 2023 State of Cloud report

We blind surveyed more than 1000 leaders and technologists at every organizational level and across the globe to provide tech leaders actionable insights into how their colleagues think about the cloud, how to use cloud as a differentiator, and, ultimately, how to win in the cloud.

About Pluralsight

Pluralsight helps organizations around the globe advance their tech workforce. We're the only partner who helps leaders build better teams and better products at the same time.

Our upskilling and cloud transformation solutions help you create the talent you need, when you need it. Pluralsight Skills and A Cloud Guru deliver expert-authored courses in the latest technologies paired with unlimited access to hands-on labs, sandboxes, and certification prep. Upskilling with Skills and ACG equips your team to execute on strategic investments that ultimately drive innovation, automation, and efficiency.

Find your cloud solution