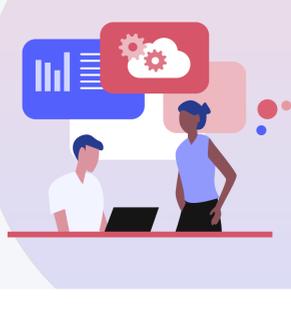


# Cloud services help remove hybrid cloud complexity



For many organizations modernizing their IT, hybrid cloud is a business reality and a source of opportunity. But with opportunity, often comes complexity in the ongoing management of your applications and the portability of workloads across infrastructure. Technology leaders are outsourcing to cloud services to simplify their cloud strategies and empower their development teams to focus on core competencies and deliver applications faster. DevOps teams need a consistent user experience and integrated tools and services to efficiently manage their hybrid clouds and build and deploy apps.

**Pulse and Red Hat surveyed 200 technology leaders to understand their approach to hybrid cloud strategies and preferences around cloud services.**

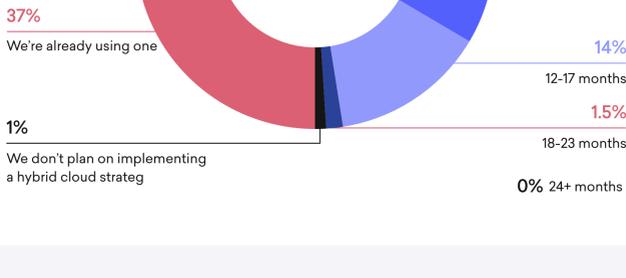
Data collected from July 4 - August 12, 2021

Respondents: 200 technology leaders

## 83.5% of technology leaders plan to implement a hybrid cloud strategy within the next year or already have

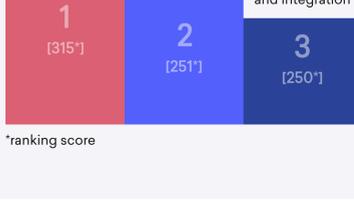
More than one-third (37%) of respondents have already implemented a hybrid cloud strategy and 60.5% plan to implement one within the next year and a half.

When do you plan to implement a hybrid cloud strategy?



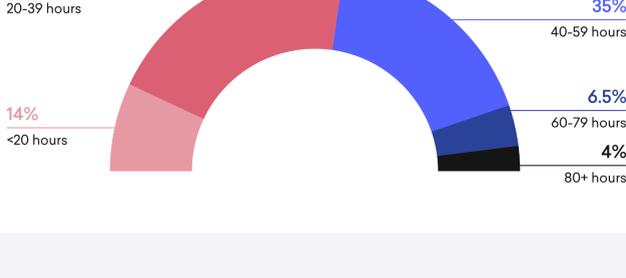
The biggest obstacles that IT teams face in implementing their hybrid cloud strategy are cost, legacy architecture, and complexity of implementation and integration.

What are the biggest obstacles that IT teams face in implementing a hybrid cloud strategy?



In addition, most (75.5%) operations teams are spending 20 to 59 hours managing upgrades and security patches for their cloud platform each month.

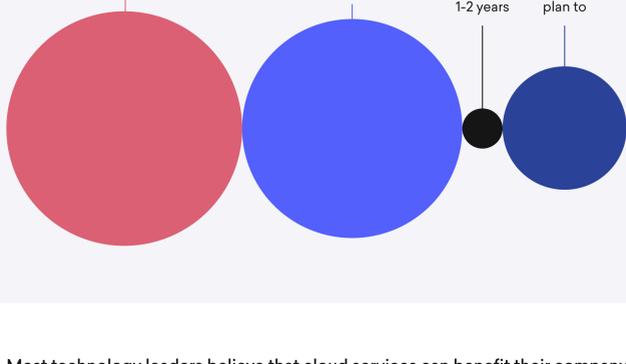
How much time does your operations team spend managing upgrades and security patches for your cloud platform each month?



## Cloud services can help you deliver applications faster, especially when they have integrated tools and services

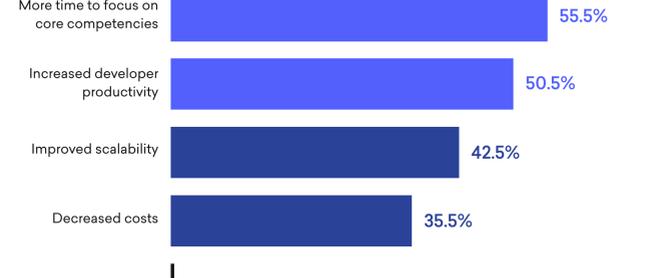
73.5% are outsourcing the implementation, maintenance, and optimization of their cloud platforms through cloud services, or plan to within the next year.

Are you currently outsourcing the implementation, maintenance, and optimization of your cloud platform(s) through managed cloud services?



Most technology leaders believe that cloud services can benefit their company by maintaining security and compliance requirements (67%), reducing complexity (58.5%), and allowing more time to focus on core competencies (55.5%).

Which of the following benefits does (or could) your company derive as a result of using managed cloud services?

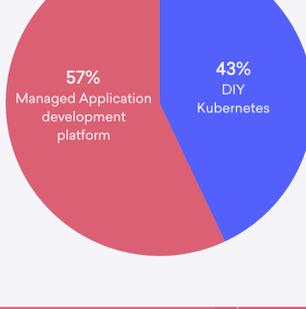


The ability to focus on core competencies is an even more significant benefit among respondents who already use a managed cloud service (n = 76), with 68% saying they have derived this benefit.

## Integration between cloud services and not sheer volume is important to organizations

57% of IT experts would choose a Kubernetes managed cloud services platform that provides management of the full stack over a Kubernetes only solution with DIY management and integration.

Would you prefer an application development platform with integrated tools and services, or a Kubernetes only solution with DIY management and integration?



Why do you prefer a Kubernetes full-stack cloud services management platform over a solution that just manages the core control plane?

**“Full service management removes complexity and allows the devops teams to work freely”**

Manager, finance, banking & insurance industry

**“I would expect it allows our resources to focus more on the key deliverables, not environment tasks”**

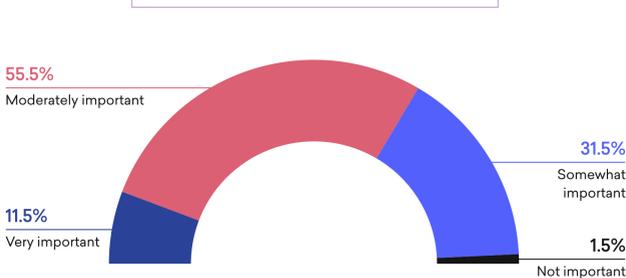
C-suite, healthcare and social assistance industry

**“Tired of dealing with the parts and pieces”**

VP, software industry

67% of technology leaders say it is moderately or very important to have a consistent development experience between traditional and cloud native applications and data services.

How important is it to have a consistent development experience between traditional & cloud native applications and data services?



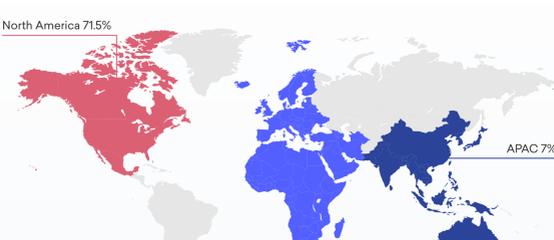
And 99.5% say it is important to have development service tools integrated into their managed application platform as opposed to purchasing, integrating, and managing these tools separately.

How important is it to have development services tools (such as runtimes, builds, CI/CD, GitOps, Telemetry, Service Mesh, and serverless) integrated into your managed application platform as opposed to purchasing, integrating and managing these tools separately?



## RESPONDENT BREAKDOWN

REGION



TITLE

COMPANY SIZE

