

# Hybrid multicloud management



As hybrid multicloud adoption increases, so does management complexity. Hybrid multicloud environments are typically heterogeneous and distributed, made up of multiple management tools, different compute and data services and workflows, with limited standardization and interoperability between them. This creates silos of infrastructure and data, with more surface areas and attack vectors, and potentially less visibility and control.

We set out to understand how increased management complexity across fragmented hybrid multicloud environments may impact security risk, and how the risk may be mitigated through unified management tools.

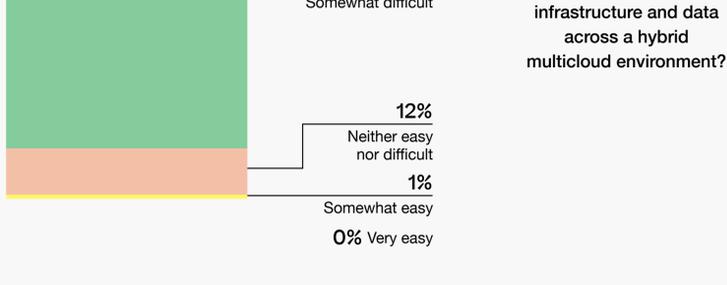
NetApp used the Gartner Peer Insights platform to survey 100 IT and security leaders at companies that have an on premises data center and have deployed at least one public cloud or private cloud to understand how difficult it is to secure their IT infrastructure and data across a hybrid multicloud environment.

Data collection: November 17 - December 8, 2022

Respondents: 100 IT and security leaders

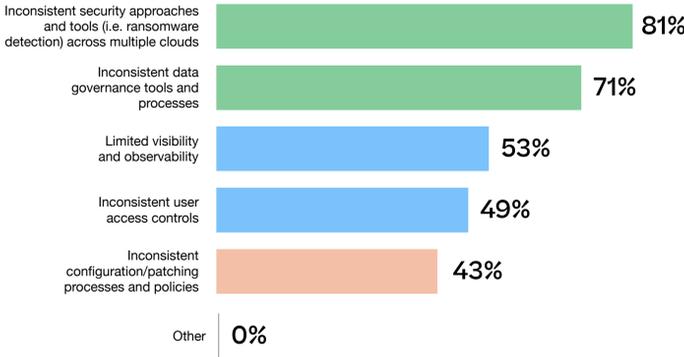
## IT leaders believe the complexity of securing multicloud environments increases risk

87% of IT and security leaders say it's been somewhat or very difficult to secure IT infrastructure and data across a hybrid multicloud environment.



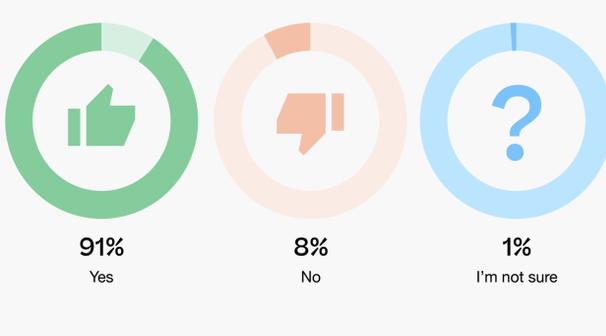
The top drivers that increase operational complexity are inconsistent security approaches and tools (81%), inconsistent data governance tools and processes (71%), and limited visibility and observability (53%).

### What are your top drivers of operational complexity that increase your security risk?



The majority of respondents (91%) believe the operational complexity of hybrid multicloud management increases their security risk.

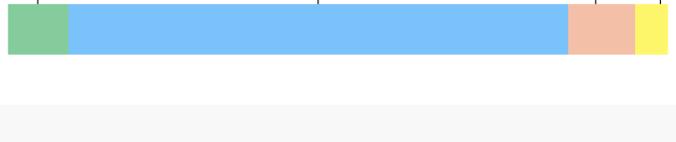
### Do you believe the operational complexity of hybrid multicloud management is increasing your security risk?



## IT and security leaders want a single unified management tool across all clouds

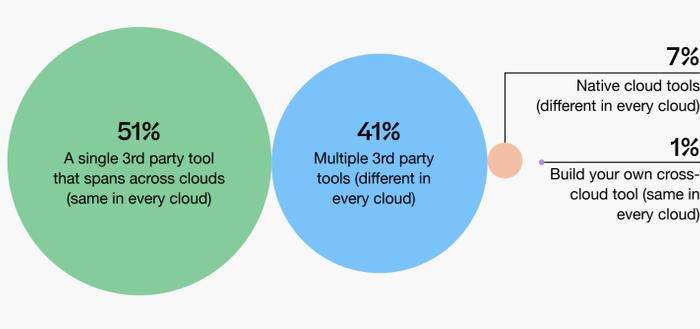
Three-quarters of respondents (75%) use between four and six software tools to secure their hybrid multicloud infrastructure and data.

### How many software tools (monitoring, logging, authentication, threat detection, etc) do you use to secure your hybrid multicloud infrastructure and data?



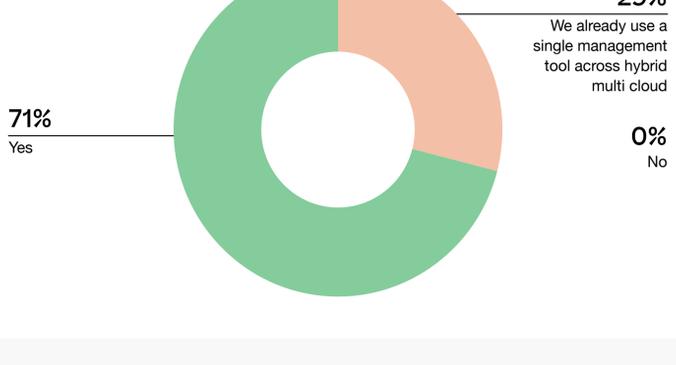
Over half (51%) prefer to use a single third-party tool across multiple clouds.

### What type of tools do you prefer to use to secure your hybrid multicloud infrastructure and data?



71% of leaders would be interested in using a single tool that provides unified management across all clouds. 29% already use such a single management tool.

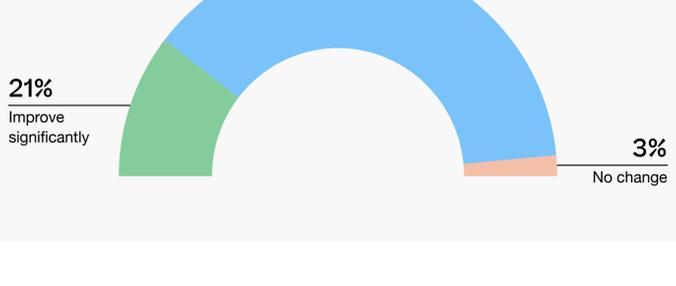
### Would you be interested in a single tool that provides you with unified management across all of your clouds?



## Reducing complexity across hybrid multiclouds is a priority

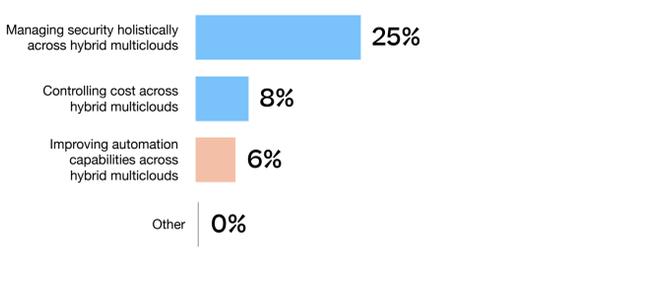
The majority (97%) of respondents believe a tightly orchestrated and integrated hybrid multicloud management solution would improve their security posture.

### If hybrid multicloud management was tightly orchestrated and integrated, how do you think this would impact your security posture?



Over the next 12 months, most leaders (61%) are focused on reducing complexity by improving tool integration across hybrid multiclouds.

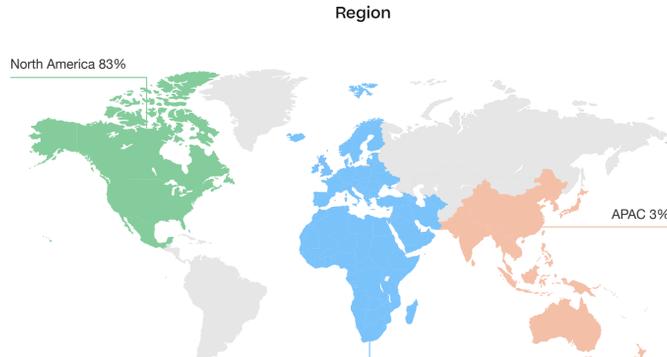
### What is your top hybrid multicloud operational priority in the next 12 months?



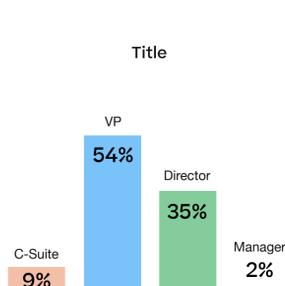
Reduce operational complexity and unify security, monitoring, data protection, governance, and compliance across your hybrid multicloud—with a single management tool. [netapp.com/bluexp/](https://netapp.com/bluexp/)

## Respondent Breakdown

### Region



### Title



### Company Size

