

Security Risks in a Multi-Cloud World

Do You Have an Effective Cybersecurity Strategy?

Organizations are embracing multi-cloud strategies and taking advantage of emerging cloud native technologies and services. However, this can lead to troubling gaps in security as defending assets across multiple environments becomes increasingly complex.

Multi-Cloud Goes Mainstream

Enterprises have embraced a multi-cloud approach to power digital innovation.



84%

of enterprises have a multi-cloud strategy¹



3.4

different clouds (both public and private) are used by organizations to run enterprise applications²

Cloud Enables Innovation



Enterprises are moving to multi-cloud to take advantage of disruptive new capabilities such as serverless functions, containers, relational databases as a service, and more—wherever they emerge.



95%

of industry leaders see the cloud as a catalyst to innovation³

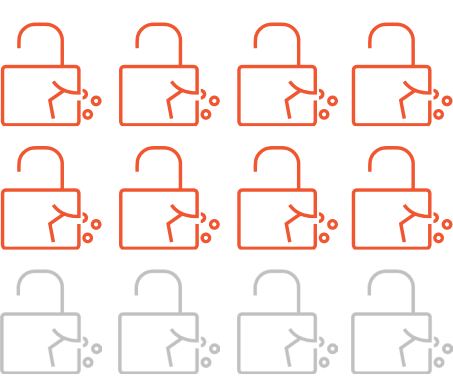


69%

of IT decision makers agree cloud services can enable organizations to more easily adopt emerging technologies⁴

The Risk is Growing

Cloud adoption is increasing as organizations are transforming their business models and shifting their focus toward speed-to-market, leading to growth outpacing security.

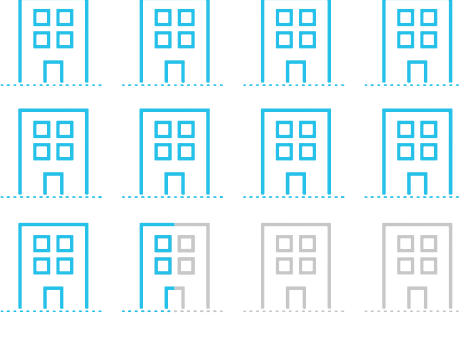


67%

increase in security breaches in the last five years⁵

80%

of organizations are introducing digitally fueled innovation faster than their ability to secure it⁶



Multiple Clouds Create Multiple Challenges

Security risks and challenges multiply as organizations expand their cloud environments and adopt new cloud technologies and services.



Lack of visibility across all cloud-based assets



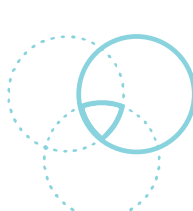
Management complexity



Inconsistency across security capabilities



Inability to keep up with evolving threat landscape



Limited security integration with DevOps

Organizations Should Rethink Their Security Strategy

A multi-cloud security strategy should address all important security aspects of your organization, including:



Complete visibility into data, assets, and risks in the cloud



Consistent security for access, data, and applications



Reduced operational complexity and cost



Faster time to diagnose and resolve incidents



Learn more about multi-cloud security and how to improve your cybersecurity strategy in the white paper, ***“The Impact of Multi-Cloud on Enterprise Risk: A Guide to Implementing Effective Cybersecurity.”***

1. “RightScale 2019 State of the Cloud Report,” Flexera, January 2019
2. Ibid.
3. “Full Value. Full Stop. How to Scale Innovation and Achieve Full Value with Future Systems,” Accenture, October 2019
4. “Public Cloud Trends in 2019 and Beyond,” Spiceworks, 2019
5. “The Cost of Cybercrime: Ninth Annual Cost of Cybercrime Study,” Accenture, 2019
6. Ibid.