



ARTICLE

5 multi-cloud trends to look out for in 2023

As their digital ecosystems evolve, organizations will need to go multi-cloud to optimize and streamline their multiple operations and functions. As per reports, **84% of mid-to-large companies will have a multi-cloud strategy by 2023**. That's a staggering rise when you consider that in as recent as 2020, 70% of the organizations in the same sector said that they were tied to one cloud service provider.

In a nutshell, as 2023 dawns in, multi-cloud adoption is no longer a choice but a mandate for organizations. The question is now not why multi-cloud, but instead – what they can and need to do in a multi-cloud set-up. multi-cloud. Towards that end, we expect that the following trends will emerge.

1. Multi-cloud management will flourish

As enterprises explore multiple cloud service providers, the multi-cloud management market is projected to grow to a staggering **\$19278.9 USD million by 2028**. As part of their multi-cloud strategies, enterprises will be looking at holistic solutions to manage their multi-cloud ecosystems all across the globe. Alongside the current practice, there will also be an increased demand for multi-cloud management platforms. In many respects, 2023 could be the base year for multi-cloud management at strategic, and execution ends.

A report published by **Allied Market Research** predicts that the multi-cloud management market is expected to reach \$6,816.5 million USD by 2023, at a CAGR of 28.4% from 2017 to 2023.



2. Security, security, security

The complex multi-cloud ecosystem comes with the innate security concern of an expanding threat surface. The modern, digital-native world is becoming increasingly vulnerable to cyber-attack threats, and a multi-cloud ecosystem demands **specific types of security** to protect their data and safeguard client, vendor, and employee privacy. In the context of a multi-cloud space, organizations will especially look for ways to break down the silos between technical and security teams.

A recently published report by **Gartner** predicts that 40% of organizations will adopt multi-silo, hybrid, and multi-cloud data encryption strategies.



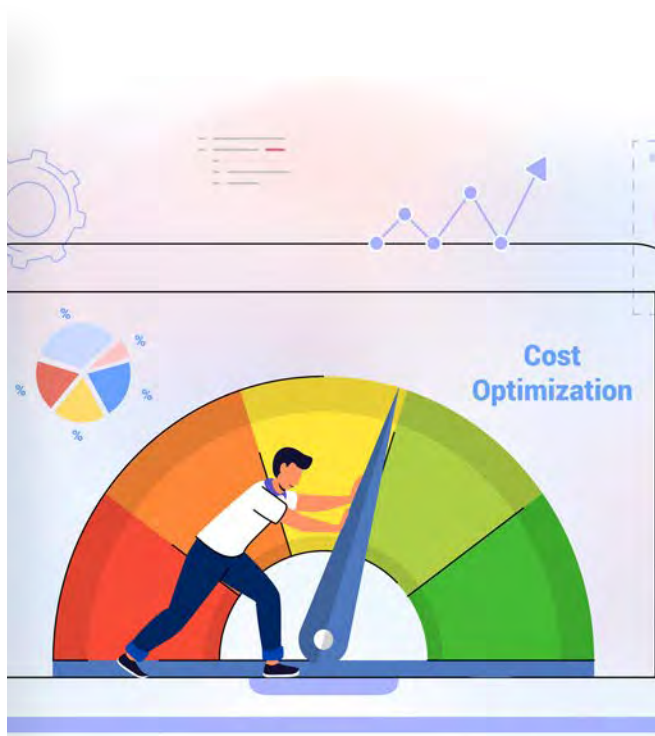
3. Vendor management will become crucial

During the early days of the pandemic, most organizations were in a rush to go multi-cloud. At that point, vendor management wasn't among their priority to-dos. However, as their multi-cloud ecosystem evolves many organizations will have a cluster of different vendors – that will be a mix of both hyperscalers and niche specific vendors. Therefore, in 2023, we will likely see a considerable shift towards organizations looking to optimize their multi-cloud vendor network. The vendor management strategies of organizations will focus on cost optimization and robust SLAs while ensuring that the vendors are managed optimally.



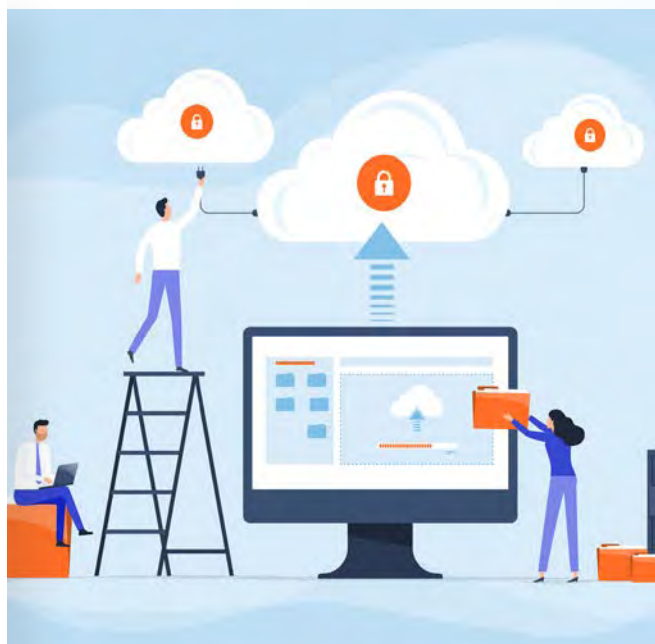
4. Cost optimization will be the need of the hour

In 2023, organizations will likely look for ways to optimize their multi-cloud expenses. While vendor management will play a significant role here, how organizations utilize their multi-cloud ecosystems will also be crucial. There will be an increased focus on building a culture of awareness about justifying and optimizing multi-cloud spending, and the onus will not be on only the CFOs or the technical groups. Leaders of different functional groups within organizations will have visibility into the enterprise's total cloud spending and regularly communicate the impact of under-utilized cloud instances and resources. Further, organizations will also look to invest in multi-cloud management platforms and explore ways to cut down on their **unused or rarely used cloud consumptions**.



5. Multi-cloud analytics

The enmeshed and interconnected world of multi-cloud ecosystems need an analytics system that brings together the moving parts of the system under one whole. **Multi-cloud data analytics needs to be fluid** and agile, unlike most of the traditional data analytics tools. As multi-cloud ecosystems evolve more, we might see the rise of various multi-cloud analytics solutions and tools in 2023.



In conclusion

The pandemic might have triggered the journey to multi-cloud en masse, but as organizations have realized the benefits of this transformation, they are highly unlikely to return to the old ways of working. The multi-cloud ecosystem is here to stay and how organizations, based on their various needs, contribute towards its evolution is to be seen. Drawing from its experience in working with enterprises across industries at various stages of their multicloud journeys, LTIMindtree can help organizations build, maintain, and enhance their multicloud ecosystems. **Take a look** and leverage our expertise.

About LTIMindtree

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 750 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by nearly 90,000 talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit www.ltimindtree.com.