

Futureproof your data architecture on any cloud

The need for a flexible data architecture

Digital transformation and the rapid growth in data and analytics requirements are driving enterprises to adopt flexible data architectures. These architectures include on-premises, edge, cloud, multicloud, intercloud, and hybrid-cloud deployments. The choice is yours.

But the challenge of moving data across these environments has been affected by the increased growth in data and access to self-services. So it's important to choose the right data-integration solution that delivers reliable and efficient data-transfer capabilities to serve the needs of the business — today and beyond.

Cirata enables flexibility on any cloud

Cirata's data activation platform accelerates digital transformation at scale. We make data actionable across any deployment architecture, providing enterprises the flexibility to move data efficiently and securely across edge systems, data centers, and public or private clouds of their choosing. By automating and streamlining this process, we help enterprises easily tap into cloud-based AI capabilities that can transform business models, enhance the customer experience, and create new revenue streams.

Benefits

Move to the cloud of your choice

A multicloud strategy prevents vendor lock-in, reducing the dependence an enterprise has on any single cloud provider. It also gives data leaders more power to negotiate terms — especially for larger companies with high usage and spending — get competitive pricing, and ultimately get the best value.

Leverage best-in-class capabilities

Enterprises can select the optimal deployment depending on their use case. They can complement the use of edge environments for low-latency workloads with cloud deployments for advanced analytics and AI, and leverage multicloud to take advantage of different cloud provider strengths that best match specific workloads.

Improve availability

Organizations may adopt a multicloud architecture to provide redundancy and improve availability, since an outage in one cloud won't necessarily impact services in other clouds. Enterprises with on-premises deployments can implement hybrid cloud for disaster recovery (DR), where on-premises deployments continue to run existing production workloads and the cloud is used for DR as well as new innovation development.

Increase regional coverage

While cloud providers increase support for more regions, their support does differ. Organizations often require that specific datasets remain in specific countries or regions. This may be because of meeting compliance requirements or increasing their geographical coverage and access to more prospects. A multicloud strategy broadens regional options.

Choose the cloud data architecture that is right for your business



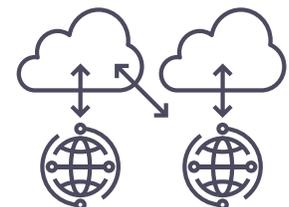
Hybrid cloud



Multicloud



Intercloud



Edge to cloud