



# IZO™ Multi Cloud Connect

End-to-end Connectivity with SLA and Automation

**Tata Communications IZO™ Multi Cloud Connect is a one-stop-shop solution providing on-demand real-time connectivity between clouds and from branch to data center to the clouds.**

The world is rapidly moving towards the internet and cloud-based infrastructure with mission-critical applications hosted on multiple clouds. Enterprises must ensure reliable connectivity to a wide array of cloud-based services irrespective of where the customers, employees and partners are located. Any enterprise using traditional network architecture will run into performance challenges since the paths are not optimized to offer the required performance and reliability. An internet VPN is also not the best way to connect to cloud. It provides limited site to site bandwidth and results in high cloud egress cost.

Tata Communications IZO™ Multi Cloud Connect is a multi-cloud transit gateway to connect your site to cloud, cloud to cloud in a fast, reliable and cost-efficient manner. It provides connectivity in 30+ locations with the major cloud providers. IZO™ Multi Cloud Connect reduces egress cost by using dedicated connections from edge, leading to more than 30% cost savings.

## Examples where IZO™ Multi Cloud Connect can be deployed.

Use Cases	Scenario	Outcome	What we do
<b>End to end network connectivity from branches to hubs to cloud</b>	Enable users from branches to connect the cloud applications <b>Challenges:</b> network complexity, no performance guarantees	<ul style="list-style-type: none"> <li>Fully managed underlay and overlay solution</li> <li>Predictable Performance</li> </ul>	Provide an Integrated solution which includes the flexibility of virtual devices, management of underlay and overlay, and on-demand cloud connect to the cloud providers
<b>On-Demand Cloud to Cloud Connectivity</b>	Multi-cloud architecture requires cloud-to-cloud data transfer. <b>Challenges:</b> High egress cost, low bandwidth	<ul style="list-style-type: none"> <li>Lower TCO</li> <li>Higher bandwidth</li> <li>On-Demand bandwidth upgradation</li> </ul>	<ul style="list-style-type: none"> <li>Configure virtual hubs on-demand with comprehensive network functions in minutes</li> <li>Provide an easy-to-use portal to configure on-demand bandwidth in real time to offer agility and flexibility</li> <li>A pay-as-you-go consumption model with daily billing, helping to reduce costs</li> </ul>
<b>Datacenter to Cloud</b>	Connecting databases from DCs to clouds <b>Challenges:</b> low bandwidth, network complexity, long lead time	<ul style="list-style-type: none"> <li>High throughput bandwidth</li> <li>Low latency</li> <li>On-Demand provisioning</li> </ul>	<ul style="list-style-type: none"> <li>Spin up of VNFs instantaneously</li> <li>Offering direct connections to the cloud giants</li> </ul>

## IZO™ Multi Cloud Connect is available in all key metros



## Reimagine connectivity with IZO™ Multi Cloud Connect



Single provider to manage end-to-end connectivity from branch to digital hub to cloud



Predictable performance even over internet from branch to cloud



Flexible pay-as-you-go commercial model



On-demand deployment of digital hubs

For more information, visit us at [www.tatacommunications.com](http://www.tatacommunications.com)

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