



TIM Cloud Interconnect

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TIM Cloud Interconnect offers secure, high-speed, quality private connectivity to leading Hyperscalers via interconnection services in its Rozzano (MI) data center. The customer can choose between different bandwidth options based on their needs and, through a Service Center, configure a Multicloud solution by connecting to the main public clouds (Google Cloud Platform, Microsoft Azure and soon Amazon Web Services and Oracle Cloud)



By leveraging the integration with the TIM Data Center, MPLS and TIM Fiber networks, a private, non-Internet-based interconnection is created between the different cloud providers and the Customer's private resources. Through a single interconnection Node between the different hyperscalers, the costs and times of connection implementation for the Customer are reduced.

Market proposition

Infrastructure	Solution	Unique elements
<p>Hybrid POP offers the possibility, through a layered network infrastructure, to connect to different Hyperscalers in private mode according to one's needs, using TIM access networks in the TIM Data Center in Rozzano or in the interconnection pops of other operators,</p>	<p>The dedicated customer offering is structured on 3 network levels:</p> <ul style="list-style-type: none"> ➤ level 1 (fiber) COMING SOON ➤ level 2 (spine&leaf) COMING SOON ➤ level 3 (mpls, bgp) <p>with termination equipment placed at the datacenters hosting the Hyperscaler interconnection pops</p>	<ul style="list-style-type: none"> ➤ Possibility to activate different transmission bandwidth values depending on the needs (from min 50 mbps to max 10 gbps) ➤ Uses TIM access networks (MPLS,...) ➤ Single interconnection node between different hyperscalers, thus reducing costs and connection implementation time for the customer

Private interconnection hub

High-speed private connectivity to leading hyperscalers, secure and private via interconnection services.

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Services that enable the configuration of interconnected Multicloud management among leading Hyperscalers based on private connectivity

Ability to choose from different transmission bandwidth options to suit your needs*.



High performance - E2E Private Connection Hub

A single point of reference for integrated and consistent management of private connectivity to reference Hyperscalers

* model released: shared MPLS bandwidth, others available by design

Accelerating Journey to the Cloud

DIRECT ACCESS TO HYPERSCALERS	SECURITY & GOVERNANCE	INTERCONNECTION BETWEEN DIFFERENT CLOUD PROVIDERS
Ability to privately connect to several hyperscalers in a centralized manner using a single qualified contact person	Ability to enable quality access with hyperscalers by leveraging integration with TIM through MPLS and fiber (by design) solutions.	Availability of private interconnection with different cloud providers, not based on a public Internet network.
Benefits: <ul style="list-style-type: none"> Efficiency of time, resources, costs 	Benefits: <ul style="list-style-type: none"> Integrated solution with TIM networks in MPLS or Fiber for higher quality and secure access to resources 	Benefits: <ul style="list-style-type: none"> Ability to support use cases where it is necessary-useful to enable interconnection with different public cloud providers
Asset Hybrid POP Termination equipment	Asset MPLS & Fibra 100 Gbps fiber optic ring	Asset Hybrid POP Termination equipment

Standard offer - model at the start

