



# Singapore Colocation

## New Tech Park, 151 Lorong Chuan

Carrier-grade colocation to meet growing demand for space, power and connectivity

### Overview

Epsilon Global Hub Singapore is a carrier-grade colocation facility that gives service providers and businesses presence in one of Asia-Pacific's leading technology hub. We are trusted by some of the world's largest companies and have served leading OTT providers, financial services, e-commerce companies and more.

Our colocation solution can be bundled with wide range of interconnection services for on-demand connectivity. Gain instant access to global data centres as well as cloud service providers and internet exchanges via with on-demand network orchestration capabilities via our global network fabric.

Epsilon colocation services help you to safeguard your mission-critical data with leading security and operational reliability. We offer full suite options and meet-me rooms as well as a portfolio of security, support and disaster management services for assurance. Our efficient and seamless model enables you to grow your business and expand your reach to new markets.

### Features

- Connectivity to Data Centres Globally
- Managed Meet-Me Room (MMR)
- 24x7x365 Protection Delivered by Expert Engineers
- A Global Interconnect Fabric Including Service Providers, CSPs and IXs
- Rack-space & Cooling, Customisable Private Suite/Private Cage and Standard Rack-Space
- 24x7x365 Monitoring
- Remote Hand Services and Disaster Management Solutions
- TIA 942 & ISO 27001 Certified

### Epsilon Facts

600+ Carriers, Cloud Providers and Internet Exchanges are part of our Interconnect Fabric



More than 15 Years of Experience



High Availability with 99.999% Uptime



24x7x365 Dedicated Global Support



10TB Global Optical Backbone

## Benefits



### Cost-Efficient

You can drive business efficiency with a cost effective hosting facility with scalable interconnect solutions



### Highly Secure

Our facilities are protected with redundant power supplies, multi-layered security, climate-controlled environments and robust Service Level Agreements (SLAs)



### Interconnection Hubs

Our facilities have been strategically located in interconnection, enabling you to rapidly connect to new and existing mesh of networks and partners



### Highly Customisable Options

We offer flexible hosting options that support scalability as your business grows



### 24/7 Monitoring & Management

We ensure maximum uptime with around the clock maintenance and monitoring



### Reduced Complexity

Through a single relationship with Epsilon, you can grow your presence and connect to the world's communications hubs

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“Epsilon Global Hub Singapore provides an excellent choice for power and connectivity to the world’s fastest-growing region. We enable our customers and partners to take advantage of a thriving ecosystem by interconnecting new and existing networks, clouds, internet exchanges and business partners.”

### Lee Prentice-Hall

Global Infrastructure Manager  
Epsilon

## Why Choose Us?

### Comprehensive Cloud Infrastructure

We are global experts in network infrastructure and cloud interconnect

### Consistent Global Hubs

Our facilities in Singapore, London and New York offer the same sets of services with a familiar business model that makes it easy to scale up

### Simplified Operations

We reduce the number of service provider relationships by contracting with a single provider for your global infrastructure needs

### Customer Service Excellence

We offer the same Epsilon customer service excellence at each of our facilities around the world

### Rapid Global Delivery

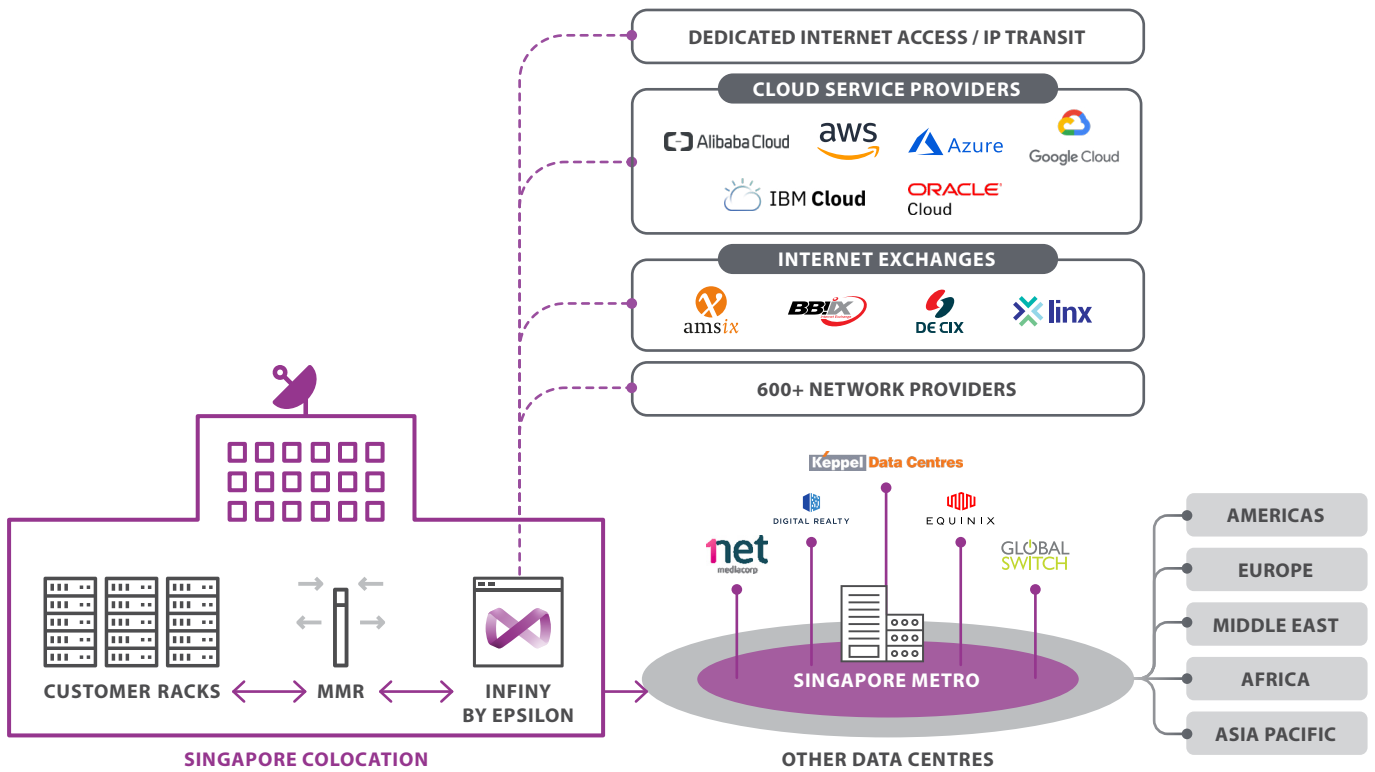
Our interconnection solutions can be combined with Colocation to enable you to rapidly roll out new services globally with maximum speed and efficiency

### Bespoke Solutions

Our Colocation solutions go beyond just our facilities. We can build and deploy solutions in data centres across the globe

### Market Place for Ordering

You can easily bundle other network services along with Colocation to maximise your return on investment

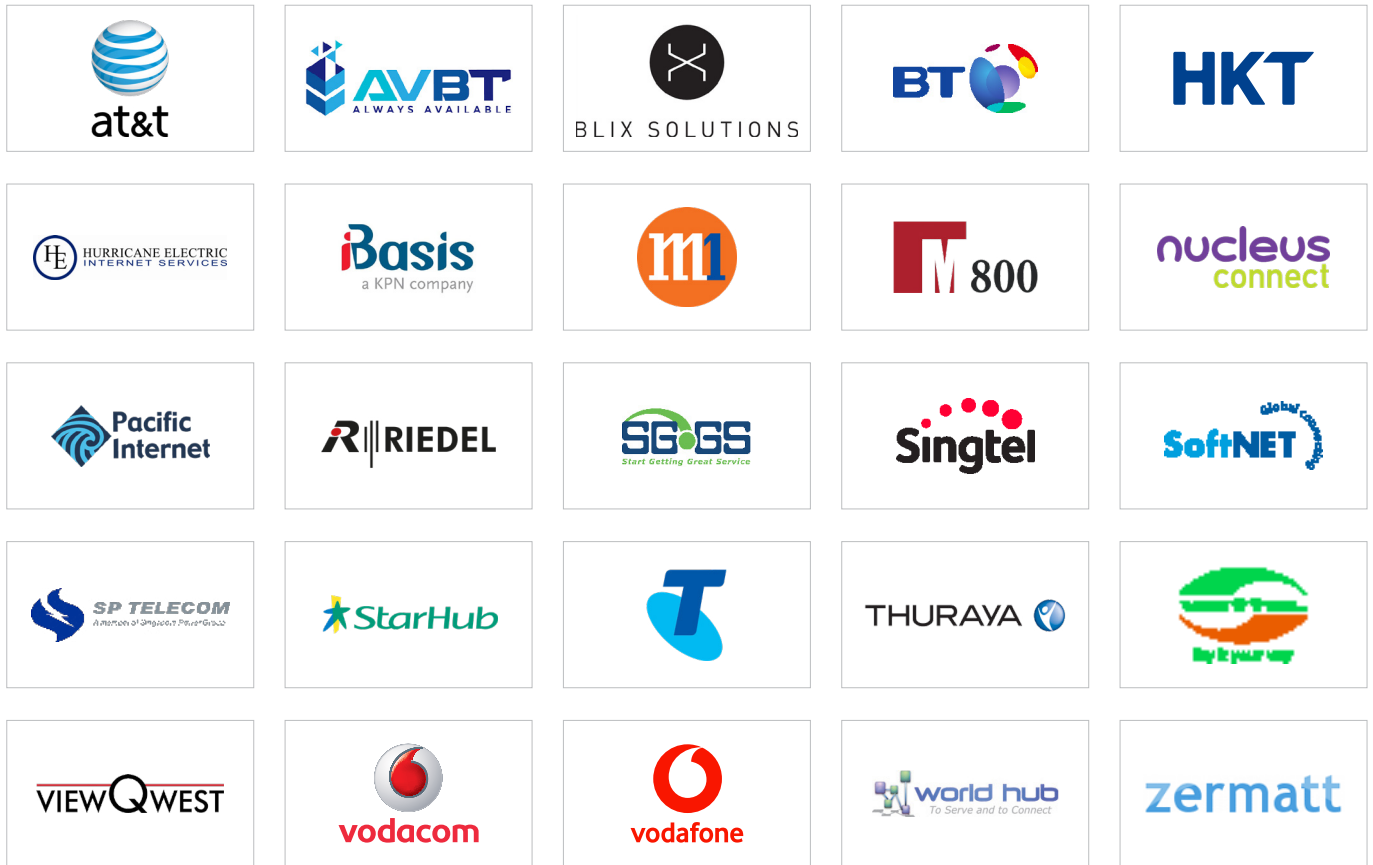


## TECHNICAL SPECIFICATIONS

<b>General</b>	<ul style="list-style-type: none"> <li>• Site Design Spec: TIA 942</li> <li>• Total White space: 12900 sq ft</li> <li>• Number of racks within the White space: 500</li> <li>• Rack Dimensions: Mix of 600mm x 1000mm x 47U, 600mm x 1200mm x 47U, 1/4 &amp; 1/2 Racks Available</li> <li>• Max power per footprint: Mix of 3kW, Up To 5kW</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Loading: 7.5Kn Per Sq M</li> <li>• Type: Raised - Heavy duty anti-static HPL tile</li> <li>• Cavity: 400mm</li> </ul>
<b>Power</b>	<ul style="list-style-type: none"> <li>• Incoming power: 2494kW</li> <li>• Rack Voltage: 230V</li> </ul>
<b>Generator</b>	<ul style="list-style-type: none"> <li>• Design: 3 x 1.5mVa Units working in N+1 Configuration</li> <li>• Fuel capacity: 3x 1,000L Day Tank, 1x 4,000L Bulk Tank</li> <li>• Run time: 6 hours, 8 hours</li> <li>• Refuel: 6 hours</li> </ul>
<b>UPS</b>	<ul style="list-style-type: none"> <li>• Design: N+1</li> <li>• Number of units: 9x 180kW, 3x 270kW, 2x 360kW</li> <li>• Batteries: VRLA Batteries</li> <li>• Autonomy: 20mins</li> </ul>

<b>Rack Power Delivery</b>	<ul style="list-style-type: none"> <li>• Design: Dual diverse AC power distribution with 32 Amp</li> <li>• Socket type @ Rack: 2 x C - Form 16 Amp Commando, 2 x C - Form 32 Amp Commando</li> <li>• Smart Metering (PDU): Yes</li> </ul>
<b>Temperature</b>	<ul style="list-style-type: none"> <li>• Design: N+1</li> <li>• Hot / Cold Asile working: Yes</li> <li>• Hot / Cold Asile Containment: Mix</li> <li>• Air Delivery - Temperature to Rack: 23 degrees</li> <li>• Air Delivery - To rack: Underfloor - Vented tiles</li> </ul>
<b>Fire Detection &amp; Suppression</b>	<ul style="list-style-type: none"> <li>• Suppression Type: Combination FM200, Pre-Action sprinkler - Dry pipe</li> <li>• Detection: Yes, HSSD</li> <li>• Suppression: Yes</li> </ul>
<b>Site security &amp; Access</b>	<ul style="list-style-type: none"> <li>• Building security guard: Yes</li> <li>• Facility security guard: Yes</li> <li>• Online Access Booking: Yes</li> <li>• Access control system: Yes</li> <li>• CCTV: Yes</li> </ul>

## Key Customers / Tenants



and more..

### Contact Us

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