



Bytes  
**CLOUD CONNECTIVITY  
PLATFORM**

**One connection to every cloud** - Secure, high-performance access to private, public and hybrid environments

**Bytes delivers secure, high-performance dedicated access to public, private and hybrid cloud environments, enabling our customers to improve performance, reduce costs and maintain control and visibility.**

Powered by Equinix, Bytes Cloud Connectivity Platform directly, securely and dynamically connects distributed infrastructure and digital ecosystems via global, software-defined interconnection. Available across 25+ locations, Bytes Cloud Connectivity Platform is designed for agility and connectivity over a self-service portal or API. Through a single port, you can connect to all the cloud platforms and services you need to drive your digital future forward.

## One solution, many benefits

**Bytes meet your challenges head on, equipping you with the capabilities you need for success:**

### **Built for scale**

Connect to all your cloud and IT service providers over a software-defined switching fabric through a single portal.

### **Minimise security threats**

By-pass the public Internet to privately connect to your cloud providers and digital ecosystems.

### **Increased agility**

Quickly deploy, connect and scale IT resources on demand to any Bytes Cloud Connectivity Platform participant, including your own infrastructure.

### **Global availability**

25+ markets and a repeatable architecture for customised deployments.

### **Reliable performance**

Connect directly to your digital ecosystems for improved app performance and a reliable end-user experience.

### **More control**

Determine how and where connections occur, with flexible bandwidth options.

## Today's multi-cloud challenges

**As you look to satisfy your need for greater agility and scalability by migrating to hybrid, multi-cloud infrastructures, you face several common challenges:**

- Private networks become overloaded as traffic volumes increase, and costs quickly escalate
- Reliance on the public internet results in performance issues and security concerns
- Management and reporting across multiple cloud platforms, each with their own portal and network links, increasing complexity
- Complexity slows down time to market, undermining one of the main advantages of the cloud

## The elements of your success

### Multi/hybrid cloud connectivity

Simplify your IT by directly connecting to multiple clouds, in multiple metros, through a software-defined portal.

### Network optimisation

Localise and optimise traffic by integrating your infrastructure, cloud and IT services and your security across multiple metros.

### BCDR and high-availability

Connect to your cloud and IT services in multiple metros through one port for redundancy and high-availability.

### Distributed data

Disaggregate IT resources and connect between them at the edge for improved end-user experience.

### Distributed security

Build a more secure and distributed IT architecture by deploying private connections to cloud platforms, bypassing the public internet.

### SD-WAN integration

Seamlessly extend your SD-WAN architecture to reach your distributed IT infrastructure and your cloud services across multiple metros.

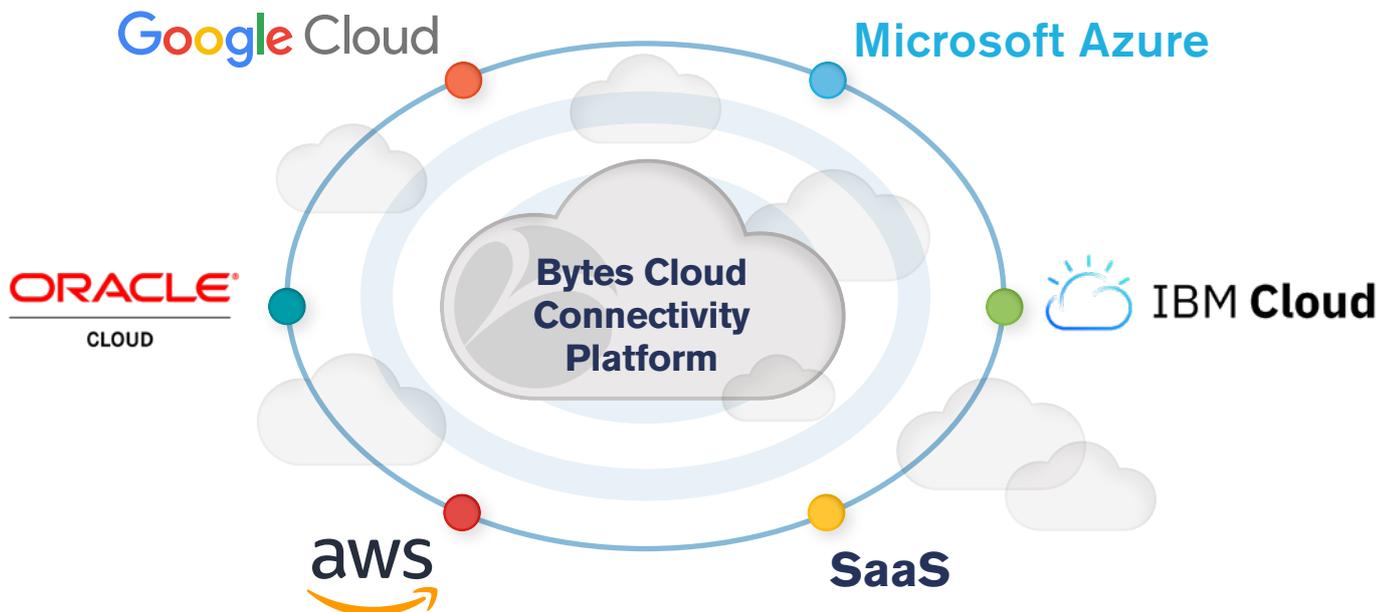
## About Bytes

Bytes is the UK's leading Cloud First software consultancy. We supply multiple cloud platforms across multiple regions. Our dedicated team of product & technical specialist are on hand to advise on the best platform to meet and exceeded your business requirements.

## About Equinix

Equinix connects the world's leading businesses to their customers, employees and partners inside the most- interconnected data centers.

In 52 markets worldwide, Equinix is where companies come together to realize new opportunities and accelerate their business, IT and cloud strategies.



**For more information on how Bytes can deliver your secure cloud transition contact your Bytes Account Manager today.**

To find out more about **Cloud Connectivity** contact us on:  
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