

The cloud pick & mix solution

Are you looking for a cloud environment that gives you all the benefits? Our hybrid cloud solution seamlessly integrates your infrastructure, cloud or hosted, to ensure optimum performance and scalability for your changing business needs.

Hybrid Cloud Infrastructure-as-a-Service

The Rockolo Infrastructure-as-a-Service (IaaS) Cloud platform takes care of your mission critical compute deployments in Gibraltar. Located in premier tier-3 designed data centres ensuring maximum uptime, security and reliability.

Hybrid Cloud lets you build flexible/scaleable infrastructures that sit alongside and seamlessly integrate with your traditional hosted assets either within one of our Gibraltar Data Centres or further afield. Dedicated secure private connections link a specific tenancy with hosted infrastructure that present Cloud on the inside of your networks and act as a flexible extension to existing resources.

Built using industry leading components and OpenStack software tools that are supported by manufactures mission critical services the Cloud is built to run 24x7x365 with multiple redundant components and Internet access paths.

Intuitive Self-service Browsers based GUI portal lets your technical teams quickly create compute server environments and draw upon large quantities of storage on demand.



Co-location



Network



Private cloud



Public cloud



Hybrid cloud



Cloud connect



Cloud backup

Why use Rockolo ?

Rockolo provides customers with best in breed data centre facilities, managed solutions coupled with fast and highly resilient global network connections needed by today's internationally connected organisations.

Rockolo's internationally expanding data centre footprint, head quartered in Gibraltar, is connected to many of the world's largest business and financial centres by the fastest and most reliable submarine cables.

- State of the art facilities supported by over a decade of experience
- Flexible and scalable solutions designed to meet your budget and objectives
- On site and remote support capabilities
- Access to industry certified professionals who understand your business and environment
- Gibraltar based with international cloud platform
- Founder member of the Europe India Gateway (EIC) submarine cable consortium
- Personalised service
- Custom plans available

Rockolo is a Gbtelecom group company



Powerful orchestration APIs allows direct programmatic control of the environment allowing tenants to quickly build repeatable configurations or integrate with external provisioning tools.

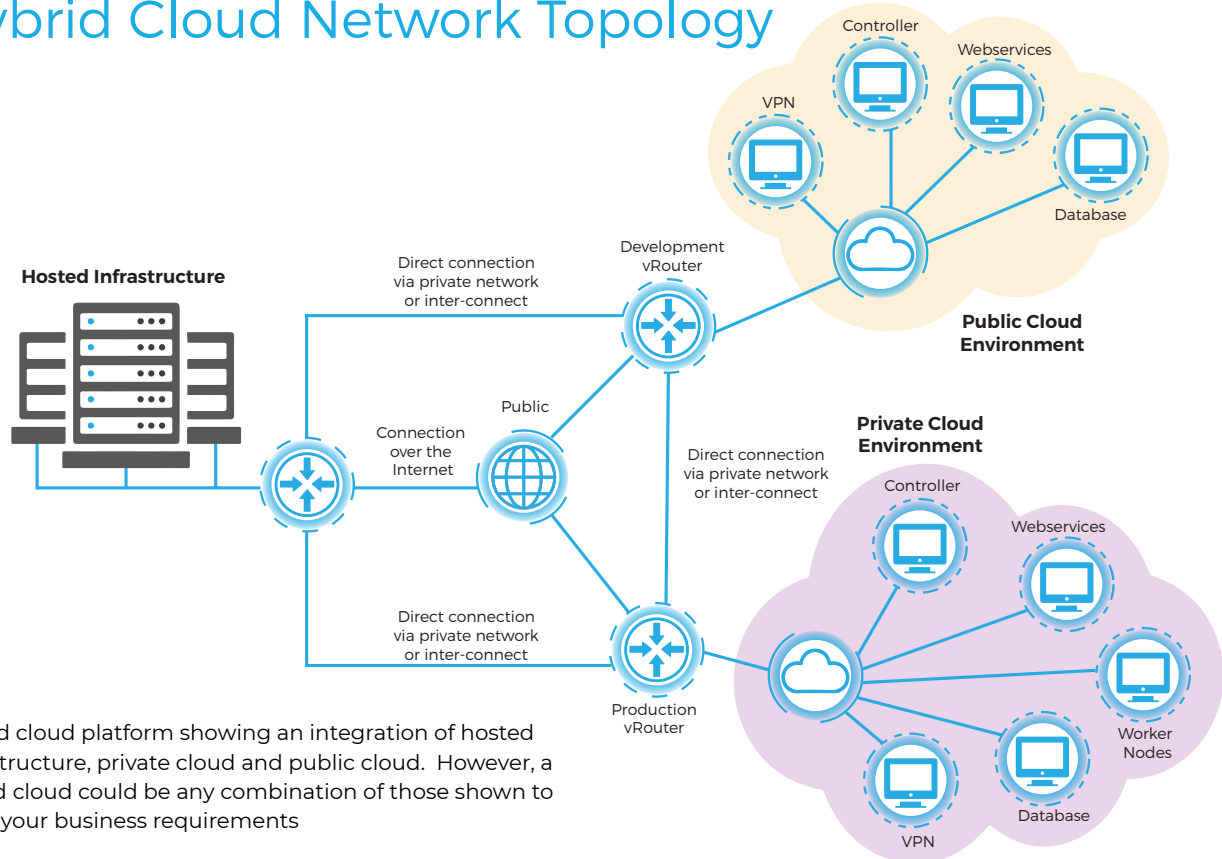
The advantages of Hybrid Cloud solutions for business customers include:

- Scalability of public cloud environments is achieved without exposing sensitive IT workloads to the inherent security risks of public Internet connections.
- High reliability as the services are distributed across multiple data centres across public and private data centres.
- Improved security as sensitive IT workloads can run on dedicated resources in private clouds while regular workloads can be spread across inexpensive public cloud infrastructures.

Ideally suitable choice for:

- Organisations serving multiple verticals facing different IT security, regulatory and performance requirements.
- Optimising cloud investments without compromising on the value proposition of either hosted infrastructure, public or private cloud technologies.
- Improving security on existing cloud solutions such as SaaS offerings that must be delivered via secure private networks.
- Strategically approaching cloud investments to continuously switch and trade-off between the best cloud or infrastructure service delivery model available in the market.

Hybrid Cloud Network Topology



Hybrid cloud platform showing an integration of hosted infrastructure, private cloud and public cloud. However, a hybrid cloud could be any combination of those shown to meet your business requirements

Choosing the right cloud for your needs

Private Cloud	Public Cloud	Hybrid Cloud
Compliance - conforms to stringent regulations as organisations can run protocols, configurations and measures to customise security based on unique workload requirements.	Easy to deploy – no investments required to deploy and maintain the IT infrastructure, no need to purchase separate hardware or software.	Safe & Secure – sensitive IT workloads can run on dedicated resources in private clouds while regular workloads are spread across public cloud infrastructure.
Highly Secure - assured performance levels using dedicated compute resources that aren't shared with other tenants	Cost effective – only pay for what you use and when you use it. Ideal if you aren't sure of your exact requirements.	Cost effective - your organisation is just paying for the additional computing resource at the time of requirement.
Reliability – highly reliable, on site and dedicated infrastructure. High SLA performance and efficiency.	Scalability on demand – you only use what you need and when you need it. Perfect to meet unpredictable workload demands.	Flexible – enables policy-driven deployment to distribute workloads across public and private infrastructure environments based on security, performance and cost requirements.
Scalability and Efficiency - high scalability and efficiency to meet unpredictable demands without compromising on security and performance.	No maintenance – reduced complexity and requirements on IT expertise as Rockolo is responsible for and manages the infrastructure.	Scalable – flexibility of public cloud environments is achieved as a extension to owned physical equipment maximising the benefits of each.
Agility - Flexibility to transform the infrastructure based on ever-changing business and IT needs of the organisation.	Reliability – highly reliable as a broad network of servers available.	Reliability – high reliable as services are distributed across multiple infrastructures or locations across public and private clouds or hosted infrastructure.

Choose the cloud service that suits your needs



Private Cloud

Private cloud provides you with a dedicated and secure virtual environment, supported with the highest levels of availability and the fastest internet links. Perfect if your business is in a regulated sector.



Public Cloud

Whether you need long-term flexibility or short-term additional computing power, our public cloud solution has high elasticity and scalability to address the growing needs of any size of organisation.



Hybrid Cloud

Our hybrid private and public cloud service offers seamless integration with your existing infrastructure, ensuring optimum performance when covering spikes or rapid expansion in your network requirements.

Globally interconnected cloud services & hosting

