



Portless, encrypted connectivity into the Megaport platform.

Wherever your business operates, security is non-negotiable. With IPsec now available for Megaport Cloud Router (MCR), you can create secure, encrypted tunnels from branch offices, customer endpoints, or public cloud environments – no Port required. That means fast, flexible, and encrypted connectivity into the Megaport ecosystem from virtually anywhere.

Why IPsec for MCR?



Portless and flexible: Establish encrypted connectivity into the Megaport platform without deploying a physical Port.



Cloud-ready and branch-friendly: Terminate IPsec tunnels directly on MCRs to support hybrid cloud and multicloud architectures, or securely connect branch sites via the public internet.



Faster to deploy: Set up IPsec tunnels in under 60 seconds using the same intuitive Portal workflows used for VXC.



Cost-effective: Avoid expensive edge appliances and vendor-specific licensing with affordable 10-tunnel packs.



Encryption over any path: Secure traffic over public internet or private cloud interconnects to meet your compliance requirements.

How It Works

IPsec tunnels let you build encrypted tunnels over private interconnects or the public internet, between your MCR and:

- cloud service providers
- remote branch offices or partner locations
- disaster recovery sites or remote sites.

Tunnels are provisioned and managed via the Megaport Portal with the support of commonly used cryptographic algorithms, traffic engineering capability, and route/packet filtering.



Tunnel packs

IPsec tunnels are activated in packs of 10 and can be added to new or existing MCRs.



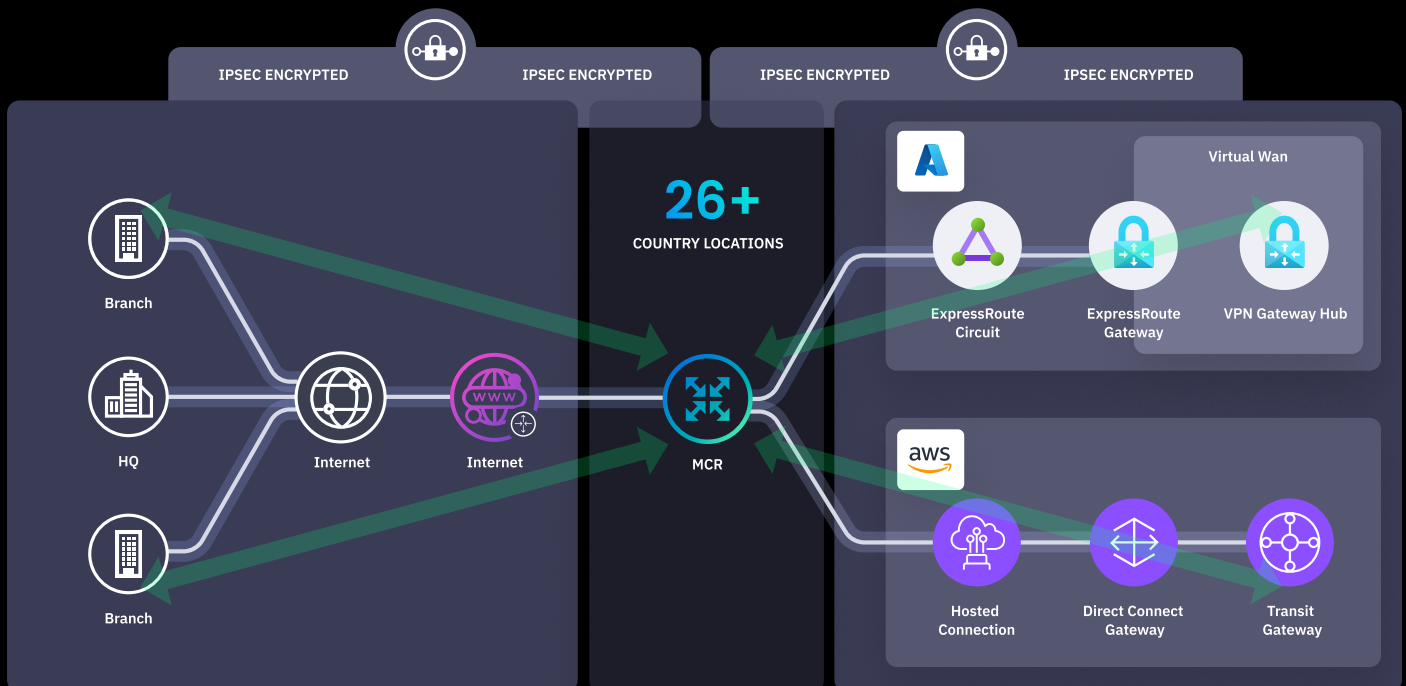
Configuration

Routing, packet filtering, and route filtering are configured using the same familiar methods as VXCs on MCR – no new hardware or complex setup required.



Performance

Support for up to 10 Gbps throughput per MCR depending on configuration, cryptographic algorithms selected, and cloud/provider capabilities.



Starting at \$100/month for a 10-tunnel pack.

[Book a free demo with our Solutions team](#)



[Discover IPsec for MCR](#)

Complex Networks, Simplified.

Deploy global private connectivity in minutes.

