



VULTR



consoleconnect

SOLUTION BRIEF

# Console Connect + Vultr: The Future of Cloud, Now

Connect your cloud applications anywhere in the world  
with seamless, secure, on-demand infrastructure.

[VULTR.COM](https://vultr.com)

# Console Connect + Vultr: The Future of Cloud, Now

Empower your cloud to serve customers better than ever with the combined power of Vultr's global cloud data centers seamlessly connected across one of the world's largest, software-defined networks (SDN).

In a world where more business-critical applications are delivered from the cloud, discover the future of hassle-free global connectivity with the innovative joint solution from Vultr and Console Connect.

Companies invest in the best performance and security in their cloud services and network infrastructure but often neglect the technology that connects the two.

By integrating top-class cloud compute capabilities with one of the world's largest, privately-owned, software-defined networks, you will embrace limitless possibilities and unlock your business's full potential. Our comprehensive, next-generation connectivity solution is designed to redefine the way you connect to your global infrastructure.

Connect to Vultr cloud compute resources securely, quickly, and robustly across point-to-point, multicloud mesh, or IoT devices, all seamlessly from a single, on-demand Network-as-a-Service (NaaS) provider. Not only do you reduce complexity, drive efficiencies, and secure end-to-end service across a range of cloud models, but also have a predictable cost base, which you can control at the push of a button.

Our integrated platform empowers you to tap into emerging technologies such as AI, IoT, and edge computing, giving your business a competitive edge in a rapidly evolving digital and global landscape. All of these benefits are delivered through a user-friendly, self-service portal that enables you to scale bandwidth up and down to meet the needs of your workloads.

Dynamically adjust your connectivity to usage patterns in real-time, providing users with exactly the capabilities they need. By combining Vultr's extensive global reach, with cloud data centers in 32 locations, combined with Console Connect's truly global automated network, available at office locations or 900+ data centers worldwide, clients can enjoy the best of both worlds – seamless connectivity and unparalleled reliability exactly where they need it.

The powerful integration of these two industry leaders simplifies global networking and accelerates digital innovation, making it effortless for businesses to expand their reach, optimize operations, and tap into emerging

technologies. With this partnership, organizations of all sizes can confidently embrace the digital future, unlocking new opportunities and driving growth in an increasingly connected world.

## Challenge: Reaching customers around the globe

**Performance:** Improved performance and resiliency through best-in-class price-to-performance cloud coupled with the world's largest privately-owned SDN.

**Reach:** Reliable service delivery precisely where and when required, leveraging Vultr's presence across six continents in conjunction with Console Connect's network spanning 900+ connected data centers.

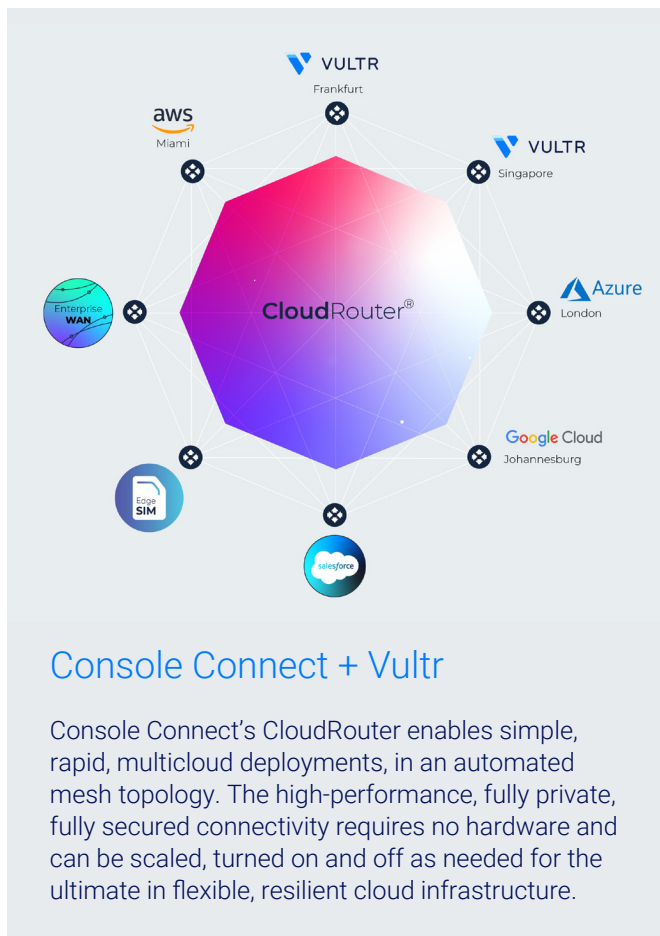
**Agility:** On-demand control of cloud and connectivity through simple on-demand portals to meet business demands in a flexible, timely manner.

## The Console Connect + Vultr difference

**Fully flexible:** Bring together cost-effective on-demand cloud compute with agile and secure connectivity, giving you the power to deliver service capacity to keep pace with rapidly evolving landscapes – all available via an intuitive self-service portal.

**Multicloud environments:** Supporting businesses with reliable multicloud connectivity and data transfer, simplifying networking, driving digital innovation and navigating the global multicloud landscape effortlessly.

**Low latency:** Vultr offers a global cloud platform strategically positioning servers near end users' applications. When combined with Console Connect it offers low-latency, high-performance and scalable connections between the private cloud and the public cloud.



## Empowering industries globally

### Retail

Empower the retail industry with AI-driven technologies by utilizing Console Connect's EdgeSIM and cloud GPUs. Build a secure payment network and deploy scalable point-of-sale solutions hassle-free. Vultr's customized cloud solutions ensure reliability, scalability, and seamless AI integration for enhanced retail operations.

### Healthcare and life sciences

Unlock healthcare advancements with Console Connect and Vultr. Accelerate medical innovation, reduce costs and ensure responsible AI practices. Simplify and optimize patient monitoring, connect ecosystems and enhance remote care platforms. All within a secure network for regulatory compliance.

### Financial services

Establish secure network connections via EdgeSIM with rapid deployment support from Vultr cloud. Leverage Console Connect to revolutionize financial operations, addressing challenges in banking, payments, trading, fintech and insurance. Harness cutting-edge AI infrastructure for enhanced efficiency.

### Telecommunications

AI-powered networks and 5G tech are transforming how we connect. Utilizing the CloudRouter® mesh and EdgeSIM technology enables networks to swiftly expand, ensuring fast, reliable connections with enhanced security for seamless communication and collaboration. To harness the full potential of AI, leverage Vultr's cloud powered GPU for optimized performance and innovation.

## Use cases

### Secure customer transactions

A retail giant enhances transaction security and efficiency using EdgeSIM, ensuring a direct, secure connection between products and consumers. Leveraging Vultr's cloud solutions, including CDN for reduced latency, facilitates responsive customer transactions and GPUs enable seamless AI integration, improving decision-making and the overall customer experience.

### Healthcare applications

A modern healthcare app connects patients and doctors. With powerful GPUs, Vultr's bare metal servers enable patients to talk to doctors in real-time. This helps medical professionals keep a close eye on patients and actively manage healthcare, while EdgeSIM is crucial as it keeps the network safe, ensuring patient information is private and reliable.

### ATM-to-Bank connections

A prominent bank is looking to enhance the security and efficiency of its ATM network by establishing secure connections from ATMs to the bank's servers using EdgeSIM technology. Customers can enjoy a more efficient and secure banking experience, with faster transaction processing and reduced downtimes. The flexibility in deployment through the Vultr cloud ensures that the benefits of EdgeSIM technology reach every corner where the bank operates ATMs.

### Working remotely

A corporation with multiple remote offices worldwide teams by utilizing AI-powered networks and 5G. Leveraging CloudRouter® mesh with EdgeSIM and Vultr's GPU-powered cloud enables secure integration, ensuring fast, reliable connections and unlocking the full potential of AI for seamless collaboration.

Learn more about [Console Connect + Vultr](https://vultr.com/cloudalliance/consoleconnect) at [vultr.com/cloudalliance/consoleconnect](https://vultr.com/cloudalliance/consoleconnect)