

CASE STUDY

FREEDOMTECH ENHANCES GLOBAL STREAMING PERFORMANCE FOR A LEADING MEDIA PROVIDER

Freedomtech delivered a high-performance infrastructure solution that enables seamless, high-quality streaming experiences for a global audience.



BUSINESS CHALLENGE

A leading global media streaming company faced mounting pressure to keep pace with its rapidly expanding subscriber base across the U.S., EMEA, and Asia-Pacific.

As demand for streaming content surged, the company required dedicated, high-performance servers in multiple global locations to support growth. Delivering top-quality streaming experiences depended on minimizing latency, ensuring uptime, and providing secure, uninterrupted content delivery.

THE COMPANY'S KEY REQUIREMENTS INCLUDED:

- Increased compute capacity to support high-demand applications
- Low-latency infrastructure optimised for global content delivery
- CPU-optimised servers to handle compute-intensive workloads
- Support for thousands of IP addresses per server to meet large-scale distribution needs
- A scalable, secure solution that could be rolled out rapidly across multiple regions

To meet these challenges, the provider turned to Freedomtech.

THE SOLUTION

Freedomtech designed and deployed a bespoke global infrastructure purpose-built for high-performance streaming.

KEY ELEMENTS OF THE SOLUTION:

CUSTOM-BUILT SERVERS

High-performance servers designed with CPUs for compute-heavy streaming workloads

GLOBAL DEPLOYMENT

Successfully installed and configured in key markets including UK, Amsterdam, Singapore, and Turkey

SECURE & SCALABLE

Built on a secure, scalable platform to support thousands of IPs per server

RAPID ROLLOUT

High-speed deployment ensuring minimal downtime and fast time to market

24/7 EXPERT SUPPORT

End-to-end support with dedicated account management

RESULTS

Optimised network performance and high-capacity infrastructure now power smooth, reliable streaming experiences for millions of users worldwide.

20%
**REDUCTION IN OVERALL
LATENCY**
Improved user satisfaction
and stream performance

**HIGHER
SUBSCRIBER SATISFACTION**
Seamless streaming with
reduced buffering and

**GLOBAL
REACH EXPANDED**
Servers deployed across key regions
for maximum coverage and
performance

**ENHANCED
SECURITY & RELIABILITY**
Secure infrastructure with
enterprise-grade uptime and
support

**BUILT
FOR THE FUTURE**
Scalable platform ready to
support continued growth
and innovation

TESTIMONIAL

"Freedomtech understood our needs and delivered a powerful, scalable infrastructure that supports our global streaming growth and ensures an exceptional experience for our users."

— **Head of Infrastructure**

Contact Us!

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