

## "ONLINE GAMING PROVIDER BOOSTS SERVICES WITH FREEDOMTECH SOLUTIONS"

### BUSINESS CHALLENGE:

Snowborn, a top online gaming provider within the free-to-play sector, faced the challenge of distributing its software to a global user base. With users immersed in gameplay at all hours, any disruptions were deemed intolerable. Sustaining a low-latency environment was critical to user retention, as providing seamless gaming experiences remained a top priority to prevent player attrition to rival games.

### SOLUTION:

Snowborn, the online gaming provider harnessed a variety of infrastructure and network solutions provided by Freedomtech professional services.

Freedomtech Solutions played a pivotal role in designing, configuring, and constructing an optimised network to address latency, packet loss, and jitter issues. This entailed optimising workloads and applications necessitating reliable, always-available performance, and streamlining network intricacies with the use of BGP. The network now extends across multiple locations, including Amsterdam, London, Santa Clara, Dallas, and New Jersey, with centralised storage management in Atlanta.

### RESULTS:

- ⦿ Implemented a scalable, high-performance global architecture.
- ⦿ Attained a 33% efficiency increase compared to virtualised infrastructure environments.
- ⦿ Maintained a remarkable 99.999% network uptime.
- ⦿ Substantially diminished latency for an enriched online gaming experience.
- ⦿ Established a redundant and highly available global infrastructure solution.