“The successful combination of our next generation gaming platform and the reliability and performance of the M4300 means that we are quickly expanding our global install base and added hundreds of servers in the coming year.”

Olivier Lebigot, Gamestream CTO

Gamestream Scales Their Industry Leading Gaming-as-a-Service Solution with NETGEAR’s M4300

BACKGROUND
Gamestream is an innovative cloud gaming company that brings next-generation solution to their customers: Gaming is now possible without a console or a high-end PC. The technology provides a high quality, adaptable, cloud entertainment solution focused around Media Groups, Telecom Operators, Hospitality Agencies and Game Publishers. As a core part of their business, their on-site datacenters require powerful equipment to provide the high speed and high quality experience that their customers have come to expect.

Olivier Lebigot is Gamestream’s CTO and has been a pioneer within the cloud gaming business, starting in the gaming industry over 20 years ago when it was in its infancy. About 3 years ago he joined Gamestream from start with the idea that he was going to take everything he’d learned in the prior years and build a cloud gaming platform based on quality user experience above all.
“Through our partnership with NETGEAR, we have been able to quickly and easily get our new customers up and running, regardless of where they are in the world.”

Ivan Lebeau, Gamestream CEO

CHALLENGE
With their unique technology and solution, it is not a surprise Gamestream is growing quickly. They needed to scale rapidly while improving deployment infrastructures. Chief Technology Officer, Olivier Lebigot understands the importance of quality when it comes to gaming thus, they took on enterprise switching products as a solution. However, it was soon obvious that as their business grew the enterprise switches were not going to fit into their business model at scale as the cost was too high.

One option they considered was a smaller networking company, but they ran into global deployment and transactional issues. The difficulty of getting equipment shipped and installed internationally was going to really inhibit their business. They need to be able to get their customers up and running very quickly.

They specifically needed something that was easily configurable, highly scalable, supported IPv6 and was high performance.

SOLUTION
Through working closely with NETGEAR, Gamestream has implemented 9 M4300s in 2 countries, supporting two of their largest customers.

RESULTS
Gamestream has seen improved performance and ease of management, all at 20% of the cost of what they were spending before. The systems have been more than capable of providing the exceptional game streaming quality that customers have come to expect, especially from their larger clients.

From an operational point of view, execution time was imperative and NETGEAR has been able to provide the support needed to get Olivier’s global projects off the ground on time and resolve their growing pains.

FUTURE
Later in 2018, Gamestreams plans to continue deploying more M4300s to support their current customers growth (up to roughly 2000 servers). They will also continue developing their offer around the world.