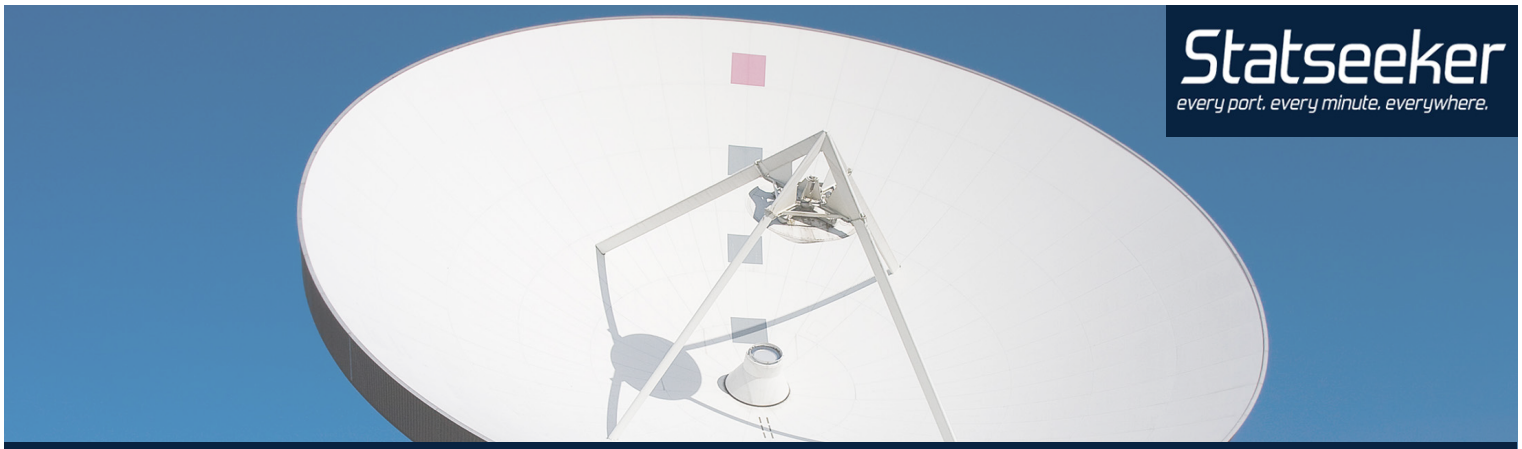

Statseeker
every port, every minute, everywhere.

Optus User Case Study

The Customer

This Australian leader in integrated communications has been **using Statseeker since 2001** for capacity planning of their Cloud based managed services network.

"Statseeker has proven the concept of blanket monitoring in large scale networks - we use it to **monitor around 190,000 of our customer's network interfaces** in near real-time."

About

This leader in Australian integrated communications serves more than **five million customers** each day. The company provides a broad range of communications services including mobile, national and long distance services, local telephony, International telephony, business network services, Internet and satellite services and pay television.

"We have deployed Statseeker as a dedicated part of our managed services solution to Corporate and Government agencies to monitor their Cloud Infrastructure."

The Challenge

This telecom provider has **tens-of-thousands of devices** on their internal, corporate network. This network proactively baselines and monitors these ports from a central point with Statseeker. Their Statseeker server is a HP G7 server, which easily handles this load and scales as requirements dictate, being mindful of CAPEX and OPEX costs.

They have 15 LAN Analyzer protocol-monitoring probes permanently located at key sites that are used for protocol impact analysis. When a project team is about to deploy a new application or make changes, the network team provides application level monitoring on the relevant links. Once complete, the project team can assess the impact that the change has had on the network infrastructure.

The provider uses a variety of tools to monitor their network infrastructure, including Concord NetHealth, HP OpenView, Cisco Works and other Cisco software tools. Statseeker is their 'anchor' monitoring tool and is the only tool to provide total network visibility and an instantaneous presence across a vast portion of the network.

"Statseeker is lightning fast, decreases our downtime, provides a large area of network protection and opens up a whole new world of risk management."

Results

✓ Statseeker continuously collects bandwidth and health statistics for their switch and router ports. These graphs are used to **analyze traffic trends**, **calculate impact** possibilities and **predict network growth**.

✓ The comprehensive baseline generated by Statseeker lays a foundation for their calculations. Once a hot spot is identified, **Statseeker forms part of the proof of concept documentation**, it then becomes a request for budget and, when approved, a full hardware or link upgrade project.

✓ Statseeker is a **proactive monitoring tool** used for forward planning, provision of network impact assessments and justification of budget expenditure in given areas. All members of the Capacity Planning team use Statseeker on a daily basis and claim that it is currently the only affordable tool on the market to do blanket network monitoring.

✓ The LAN Analyzer probes also provide each business unit with a breakdown of their application usage. Traffic flows, to and from, any given host is recorded in real-time and can be accessed historically.

✓ The telecom provider uses a remote control hardware audit tool detailing percentages of port usage per device.

"We are pleased to have input into the future functionality of Statseeker… the reports we have helped develop have saved us considerable time and effort by giving instant centralized feedback on port usage without the need for physical hardware audits."