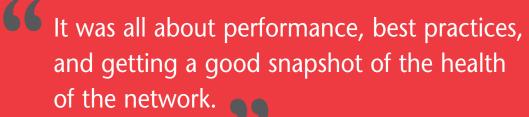# Case Study: Aspreva Pharmaceuticals

Highlight   Enhanced confidence in the network

Background   Aspreva Pharmaceuticals is a global pharmaceutical company focused on identifying, developing, and, upon approval, commercializing evidence-based medicines for patients living with less common diseases.

Pain Point   Aspreva had recently implemented a Multi-Protocol Label Switching (MPLS) network and were given tools to monitor it from their service provider, but not to the level of detail they needed. Curtis LeBoutillier, Senior Network Engineer, wanted a way of getting visibility into the network traffic – how much was going out and coming in, and the nature of the traffic. "We wanted to get the most out of our new networks, and have internal secure network traffic going over the MPLS network, and the public internet-based traffic going over the public network. It was all about performance, best practices, and getting a good snapshot of the health of the network."

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>
> Curtis LeBoutillier, Senior Network Engineer, Aspreva

Implementation   LeBoutillier says the initial setup of the monitoring port was not difficult, and after that it was just a matter of plugging it in and logging in to the web interface. "It's fairly straightforward; all in all, it took maybe half an hour. It takes a little while to collect data, so we let it run over the course of a week, and then looked back at the data. That's when its value became clear."

Outcome   The data confirmed to LeBoutillier that the network was performing as he had hoped. "The system offers great reporting tools and the ability to generate graphical representations with pie charts and graphs. It gave us intimate knowledge of what's crossing the MPLS network, visibility into the types of traffic, and lets us do some good investigations and drill down into the different layers of network traffic. It's been very useful for us, and we really enjoy the enhanced confidence it gives us."