

How Grafana Cloud is enabling Packet's teams

Confirming that Grafana Cloud runs on GCP helping to establish credibility.

The challenge

"The first priority when we founded Packet was getting our platform functional," says Nathan Goulding, Packet's SVP of Engineering. "Logging and monitoring weren't as robust as we needed them to be, and we didn't have the necessary metrics set up out of the gate. As we started to scale the platform, we felt the pain that comes from not having the visibility we needed, and realized that this was a

The solution

The team was already familiar with Grafana as a software package, and the ideal solution presented itself when Grafana Labs launched its Grafana Cloud on GCP product in 2017.

The results

At the company's lower Manhattan office, Grafana dashboards are prominently displayed on TV monitors mounted around the "bullpen," and a number of staffers have dashboards up at their desktops. Packet has built around 40 different dashboards for its teams to use as needed. "We have the platform team that looks at all of the host metrics and our netops team that looks at traffic," says Goulding. "

Packet – which deploys its application via container orchestration – had begun collecting data from Observium (to monitor switch ports and traffic), Elasticsearch, and Prometheus (for container status, host metrics, and container metrics). But there was no generic dashboard that could hook up to the different data sources. To solve that problem, the team turned to Grafana Cloud.

About Packet Host, Inc.

Packet launched its API-driven bare metal cloud product in 2014. As its customer base quickly grew, the Packet team realized that in order to provide its tens of thousands of users with a high-performing and reliable platform, it needed to have more robust monitoring in its own infrastructure.

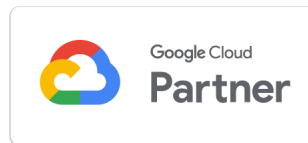
Industry: Software & Internet

Primary project location: United States



About Grafana

Grafana Cloud is available on Google Cloud Platform directly from Grafana Labs and through the GCP Marketplace.



Products

Google Cloud Platform