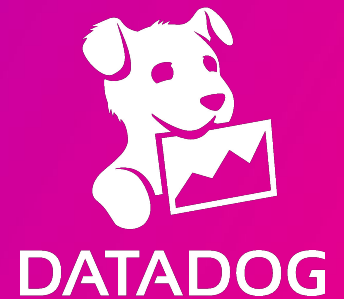


Monitor your Generative AI Stack with Datadog

Ryan MacLean
Senior Tech Evangelist





Ryan MacLean

Senior Tech Evangelist
ryan.maclean@datadoghq.com

The background features a series of floating, isometric rectangular panels on a dark blue gradient. These panels display various data visualizations: bar charts with blue and orange bars, a large area chart with a thick orange line, and hexagonal grid patterns in blue and orange. The panels are arranged in a staggered, overlapping fashion, creating a sense of depth and data analysis.

Datadog is a **monitoring and analytics platform** that helps companies **improve the observability and security** of their infrastructure and applications

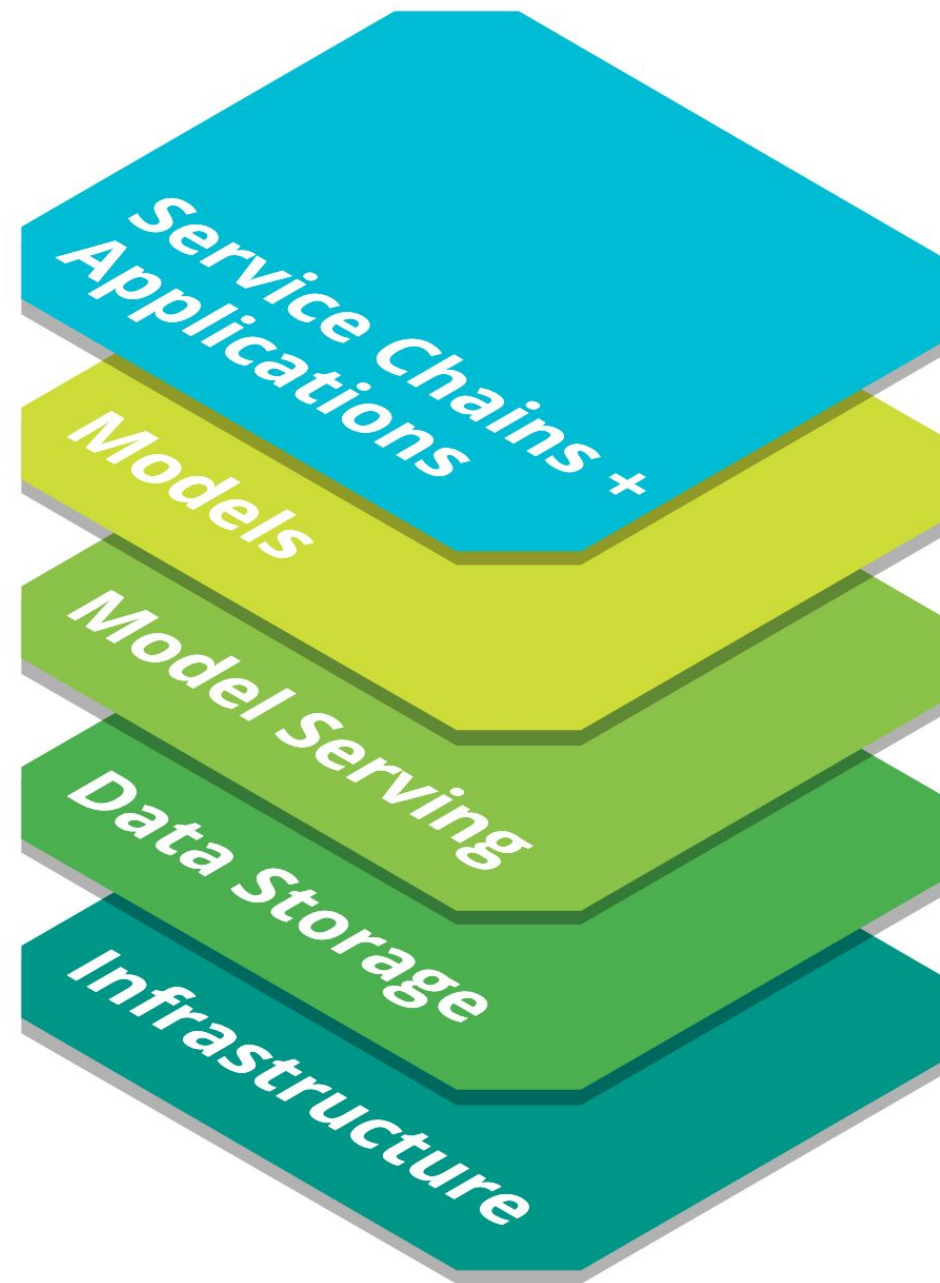
Generative AI Overview

LLM Model Dev Lifecycle



Overview

Optimizing your system for AI often leads to upgrading your entire stack.



Infra

Generative AI Infrastructure
Monitoring



Infrastructure

NVIDIA

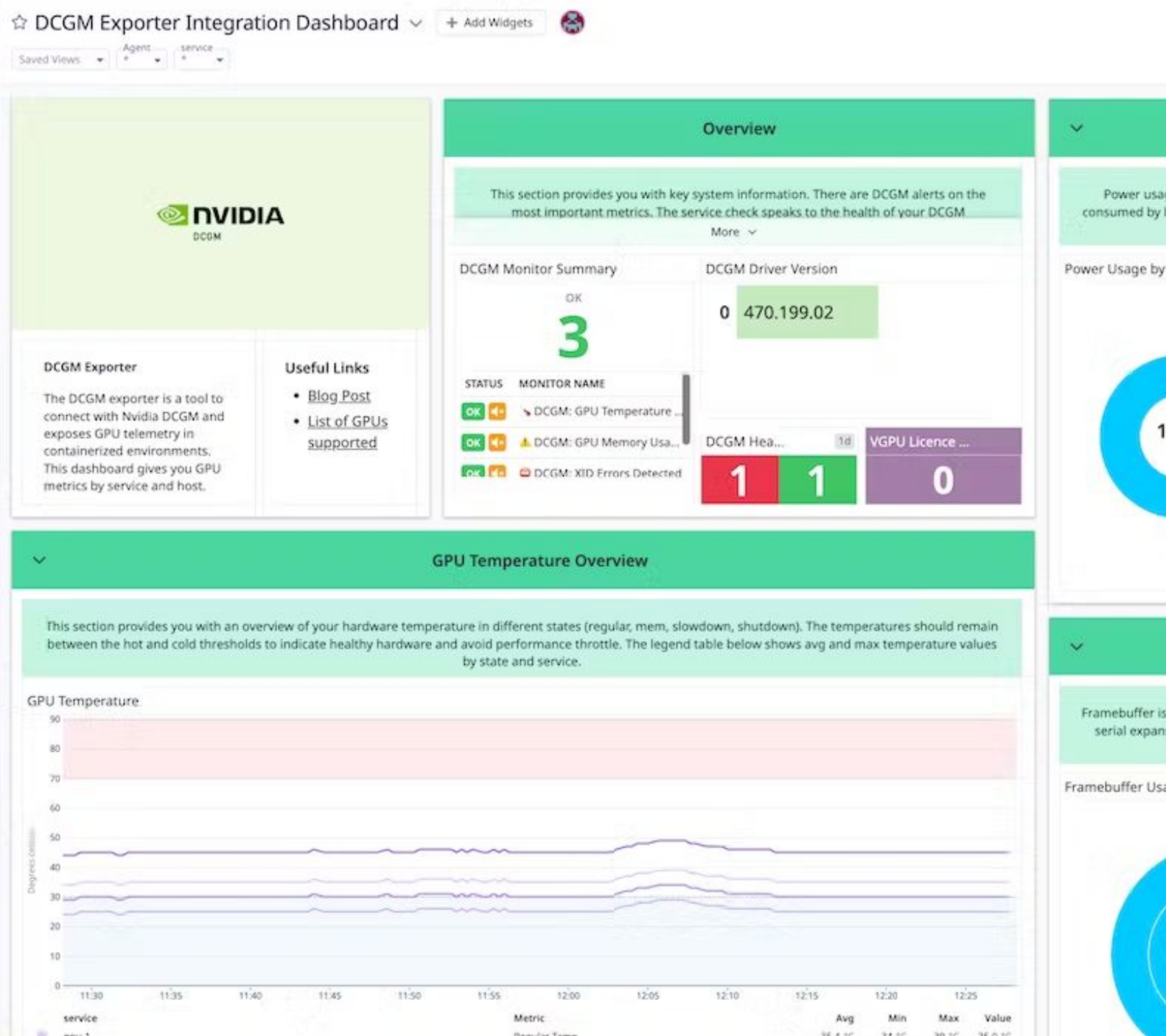
DCGM Exporter gathers metrics from NVIDIA's discrete GPUs

CoreWeave

GPUs, CPUs and Kubernetes resources

Compute-Intensive Workloads

Bring your own metrics for compute intensive workloads



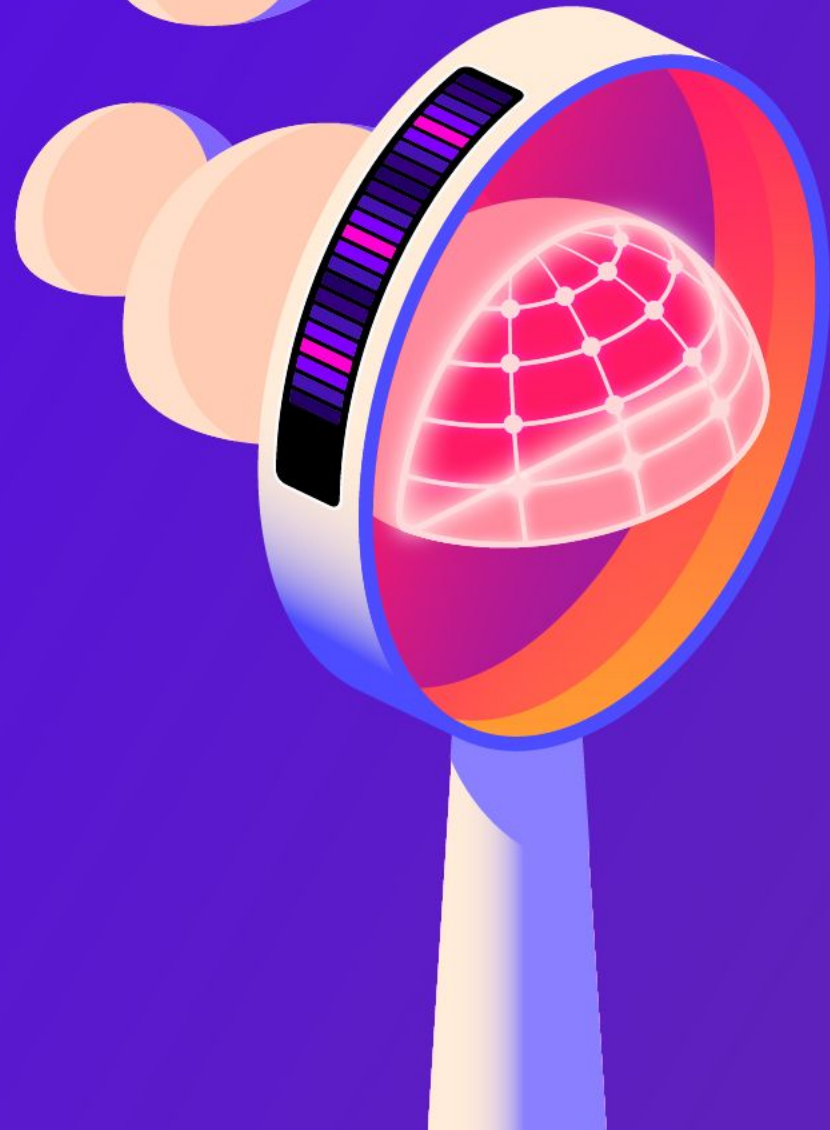
Storage

Data Storage and Management



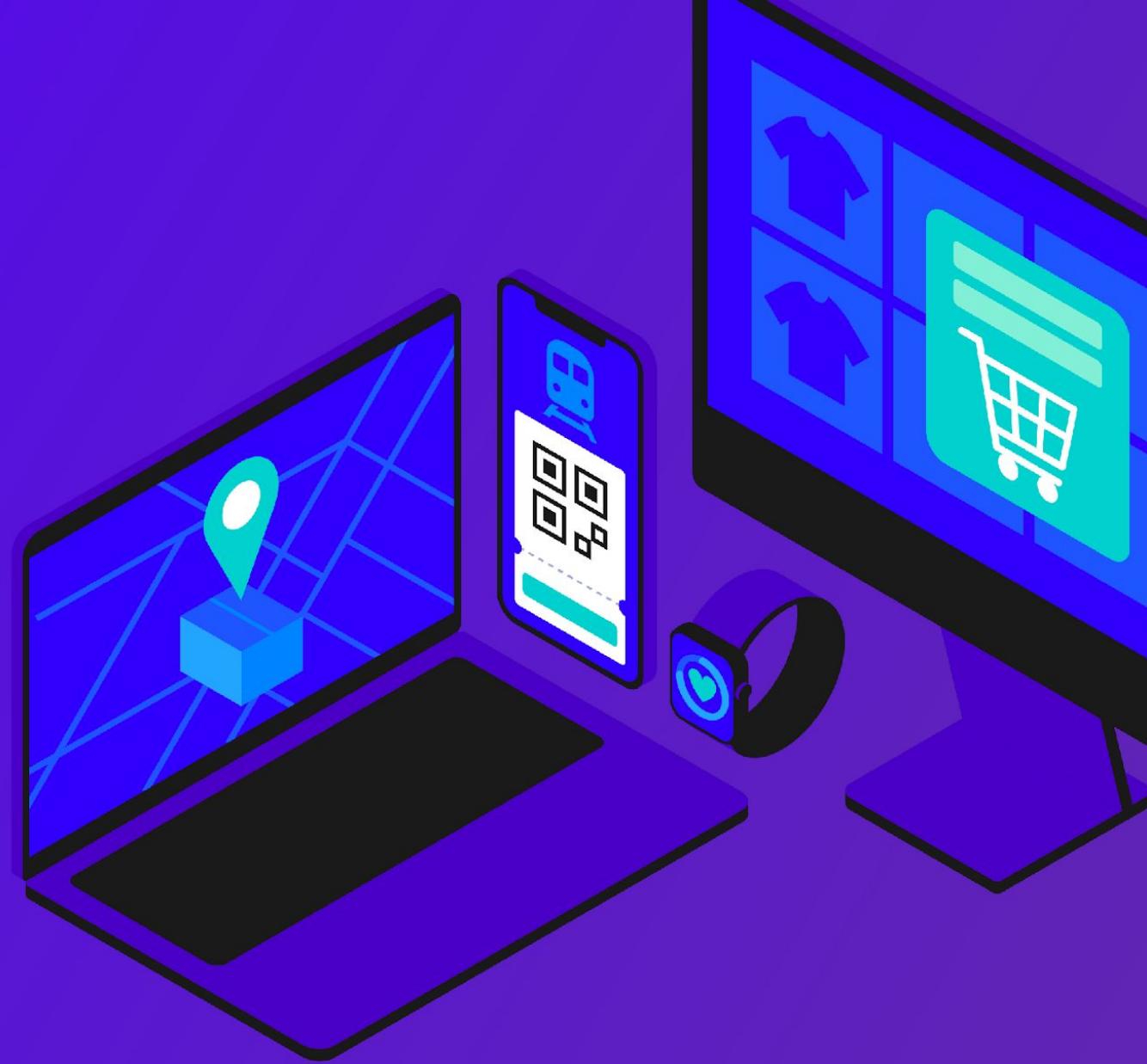
Models

Generative AI Models and APIs



Model Ops

Generative AI Model
Serving and Deployment



Chains

Service Chains and Applications

Thank you

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Trial today!



<https://bit.ly/ddogtrialai>

Read more about our Gen AI
stack integrations



<https://bit.ly/ddogaiblog>



DATADOG