The Unifying Language for Technology Value

FOCUS™ is a technical specification that normalizes cost data from different sources, removing complexity from your FinOps practice.
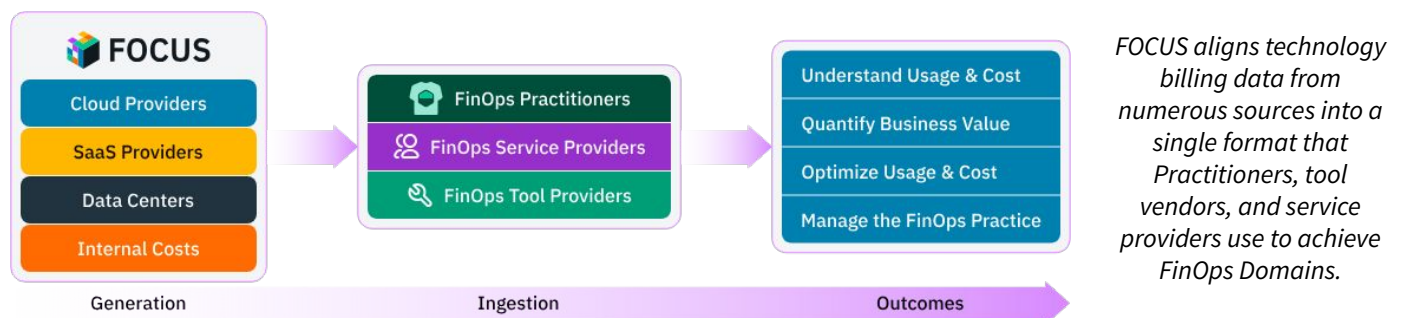
What is FOCUS?

The FinOps Open Cost and Usage Specification (FOCUS™) is an open specification for technology billing data that defines clear requirements for data generators to produce uniform billing datasets. FOCUS reduces complexity for FinOps Practitioners so they can drive data-driven decision-making and maximize the business value of technology, while making their data skills more portable across clouds, tools, and organizations.

The Specification introduces common taxonomy, terminology, and metrics for billing datasets produced by cloud Infrastructure-as-a-Service (IaaS), Software-as-a-Service, Data Cloud Platform, and other technology providers.

FOCUS is supported by the FinOps Foundation and is a combined effort of FinOps Practitioners and technology providers that generate or consume billing data.

FOCUS aligns technology billing data from numerous sources into a single format that Practitioners, tool vendors, and service providers use to achieve FinOps Domains.

Why is FOCUS Needed?

Without FOCUS, IaaS, SaaS, and other technology vendors each generate unique cost and usage billing data files for their customers or internal teams. FinOps Practitioners are tasked with analyzing all of this data, but they spend valuable time ingesting and normalizing billing data before they can even begin analysis. The lack of conformity among billing datasets has forced FinOps Practitioners to employ disparate schemas to unify billing data. This effort is time consuming and detracts from performing high priority FinOps Capabilities.

FinOps Foundation

Get Started with FOCUS Data

FinOps Practitioners can get started with FOCUS data today. Supporting technology providers all deliver billing data in the FOCUS format from their consoles. Follow these instructions to access FOCUS-formatted billing files from each of these technology vendors. Visit **focus.finops.org/get-started** to find more detailed information and links:

aws 1.0 1.2	**Microsoft** 1.0 1.2	**Google Cloud** 1.0	**ORACLE CLOUD Infrastructure** 1.0 1.3
Tencent Cloud 1.0 1.3	**HUAWEI** 1.0	**databricks** 1.2	**Grafana** 1.2
Alibaba Cloud 1.0	**OVHcloud** 1.0	**snowflake** 1.3	**MongoDB** 1.3
	NEBIUS 1.2		

GA	Preview	Announced

After obtaining FOCUS data and ingesting into a data visualization tool, visit the FOCUS Use Case Library with SQL queries to answer common FinOps questions at **focus.finops.org/use-cases/**.

FinOps Tool Vendors Support FOCUS

Numerous FinOps tool vendors and service providers are adopting the requirements of the FOCUS Specification for their platforms and billing files. Current capabilities from vendors may include the ability to ingest FOCUS datasets and report using FOCUS attributes and metrics. As adoption continues, FinOps vendors will adopt FOCUS terminology in their platforms and align their APIs to the requirements in the Specification. Ask your vendors about their current support and their roadmap for FOCUS adoption. Visit **focus.finops.org/adoption/finops-vendors/** to see vendors who are adopting FOCUS.

Training & Certification

The FinOps Foundation offers FOCUS training and certification to teach FinOps Practitioners how to leverage FOCUS datasets for FinOps analysis.

Visit **learn.finops.org** to learn more.

Introduction to FOCUS

FinOps™ CERTIFIED
FOCUS Analyst