

# Synadia Cloud

Synadia, the company behind NATS.io, empowers developers and enterprises to accelerate the delivery of distributed applications across edge, IoT, cloud and on-premises environment

SYNADIA.COM

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FREE TRIAL

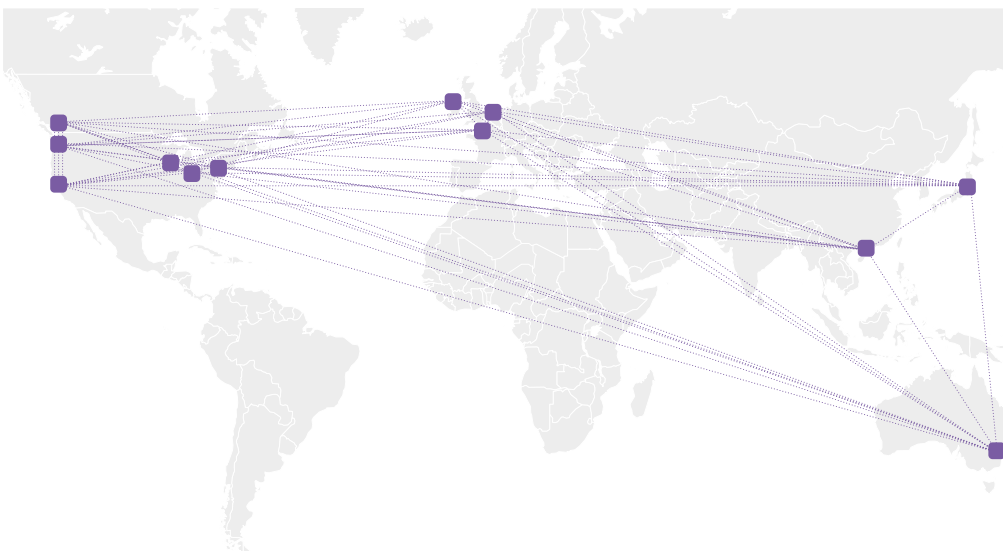


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[Synadia Cloud](#) is a global, cloud-agnostic, multi-tenant SaaS deployment of Synadia Platform based on open source NATS and fully managed by Synadia, with the latest security and compliance, optimized cloud integrations, monitoring and observability, and expert implementation and support. Synadia Cloud offers low-latency and high-performance messaging with built-in data management such as key-value and object stores and streaming.

Synadia also offers cloud-based management for self-hosted NATS clusters, enabling customers to “bring their own NATS” to the managed service. The lightweight footprint spans edge, IoT, cloud and on-premises deployments across any geo.

Synadia Cloud is the ideal choice for organizations looking for a managed solution to modernize distributed applications for the AI-driven world and edge environments.



Spanning multiple clouds and regions, Synadia Cloud provides significant high availability as well as extensibility with its leaf node capabilities and a NATS server, while also connecting users at the edge to the closest cluster for low latency and high performance.

## Cloud Offering compared to Open Source

While open-source NATS provides a powerful foundation, Synadia Cloud as a fully managed SaaS service removes the management burden, streamlines operations and bolsters security, delivering a superior experience tailored for demanding cloud-to-edge and edge-to-cloud, geo-distributed environments.

CAPABILITY		SYNADIA CLOUD	OPEN-SOURCE NATS
<b>Performance</b>	Low Latency	■	■
	High Throughput	■	■
	Scalability	■	■
<b>Compliance and Security</b>	Leverage true multi-tenancy via accounts that group and securely isolate clients	■	■
	Share data securely across accounts with explicit import and export of messages	■	■
	End-to-end encryption	■	■
	SOC 2 Type II certified	■	□
	Managed decentralized auth with optional auth callout	■	□
	Implement precise, role-based access control without CLI scripting	■	□
	Manage, revoke and rotate keys and credentials	■	□
	Track all resource changes in an audit log	■	□
<b>Platform Features</b>	Create/configure streams, key-value stores and object stores	■	■
	Mirror data across regions and connected edge	■	■
	Simplify observability and management with a GUI and API	■	□
	Visualize your entire topology, from cloud to edge	■	□
	Leverage the HTTP Gateway to bridge requests and data access protocols	■	□
	Monitor and analyze account activity and utilization metrics through any lens: servers, domains, clients, streams, accounts, teams or users	■	□
<b>Usage Options</b>	Multi-tenant cloud service, operated by Synadia experts	■	□
	Bring Your Own NATS to Synadia Cloud	■	□
<b>Customer Support</b>	NATS.io Community Slack Channel	■	■
	Email support by default	■	□
	Optional support packages available at various SLAs	■	□

### About [Synadia](#)

Synadia provides a secure, scalable and high-performance data and communications platform designed for distributed systems. It empowers developers and enterprises to accelerate the delivery of distributed applications. Synadia leverages open source NATS, a connective technology, to enable real-time, secure communication across cloud, on-premises, edge and IoT environments. Founded in 2017 by the creator of NATS, Synadia is backed by Forgepoint Capital, True Ventures, Bold Capital Partners, LDVP, Singtel, Accenture and Samsung Next. Synadia's customer base ranges from innovative startups in AI, Green Energy and Gaming to Global 500 enterprises in Finance, Retail, Automotive and Industrial Manufacturing.

### About [NATS](#)

NATS is a connective technology built for the hyper-connected world. A lightweight, low-latency technology, NATS consists of a family of open-source products that are tightly integrated but can be deployed easily and independently. NATS is used globally by thousands of companies, spanning use cases including microservices, edge computing, mobile and IoT, as well as augmenting or replacing traditional messaging.

