Koyeb Serverless Engine Streamlines Data-Processing

With the rise of event-driven architectures and the exponential growth of data, many organizations are struggling with the complexity of operating and scaling data-oriented infrastructure. Businesses are facing significant challenges with the cost and management of first-generation cloud platforms.

Koyeb and Wasabi have teamed up to deliver a data-processing solution that accelerates the time-to-market of data-intensive applications and dramatically simplifies operations of cloud infrastructure.

Koyeb provides an efficient solution to deploy Docker containers and code functions to process any kind of data with primitives to seamlessly connect to Wasabi Hot Cloud Storage via a S3 connection. Engineering teams benefit from a resilient and scalable solution with the combination of infinite cloud storage and auto scaling processing capabilities.

Deployment of new applications is fast with native continuous deployment and simple provisioning of storage resources. Koyeb improves efficiency with no loss-of-control thanks to full traceability of deployments and operations and an intuitive interface.

The combination of Koyeb Serverless Engine and Wasabi Hot Cloud Storage enables a large variety of use-cases across multiple industries:

- Capture and process data from IoT devices and sensors
- Cloud-to-cloud automated migration and replication
- Heavy media processing and computer vision
- Log collection and processing
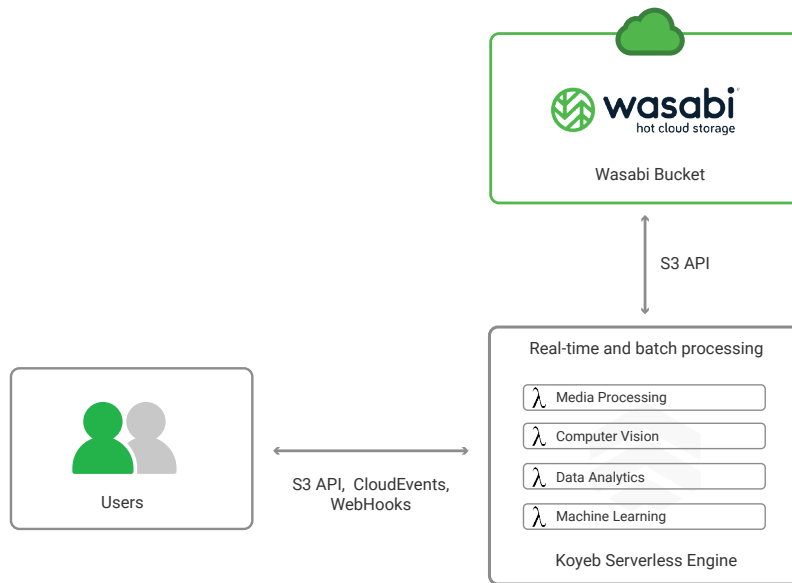- Data science and report generation
- And much more!

Efficient solutions to store and process data in real-time are critical. Combining Koyeb with Wasabi is the best way to deploy and run data-intensive applications in a reliable environment thanks to a global infrastructure.

KEY FEATURES

- Ultra-efficient data-processing serverless platform
- Real-time event-driven processing and batch processing
- Seamlessly deploy Docker containers and code functions
- Native continuous deployment and versioning of production environments
- High-performance data-agnostic and multi-cloud technology

BENEFITS

- Accelerate time-to-market for data-processing applications
- Increased productivity of developers
- Full traceability of deployments and operations
- Reduce operational costs and complexity
- Increased resiliency and reliability of infrastructure with built-in autoscaling

Wasabi Hot Cloud Storage Delivers Breakthrough Economics and Performance

Wasabi is the hot cloud storage company delivering low-cost, fast and reliable cloud storage on-demand. Wasabi's solution is 80% less expensive and is faster than first-generation cloud vendors. Wasabi hot cloud storage is designed with eleven nines (99.999999999%) of object durability and data immutability that guarantees stored objects cannot be deleted or modified by anyone. Not only is Wasabi 80% less expensive to store data than traditional cloud providers, but there are also no fees for egress or API requests. Wasabi keeps all data "hot" so it can be accessed in milliseconds. All Koyeb and Wasabi customers can treat their data as hot data, so they can shorten backup windows and quickly access their data for faster restore times.

About Koyeb

Koyeb is the serverless company delivering a next-generation platform to quickly deploy and run apps globally.

Koyeb provides the fastest way to run web applications, APIs and event-driven workloads across clouds with high performance and a developer-oriented experience. Koyeb dramatically reduces deployment time and operational complexity by removing server and infrastructure management for businesses and developers.

Created by cloud computing veterans, Koyeb manages the industry's first cloud platform dedicated to efficient serverless application deployment across multiple cloud service providers.

The company is headquartered in Paris, France. For more information, please visit: https://www.koyeb.com

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