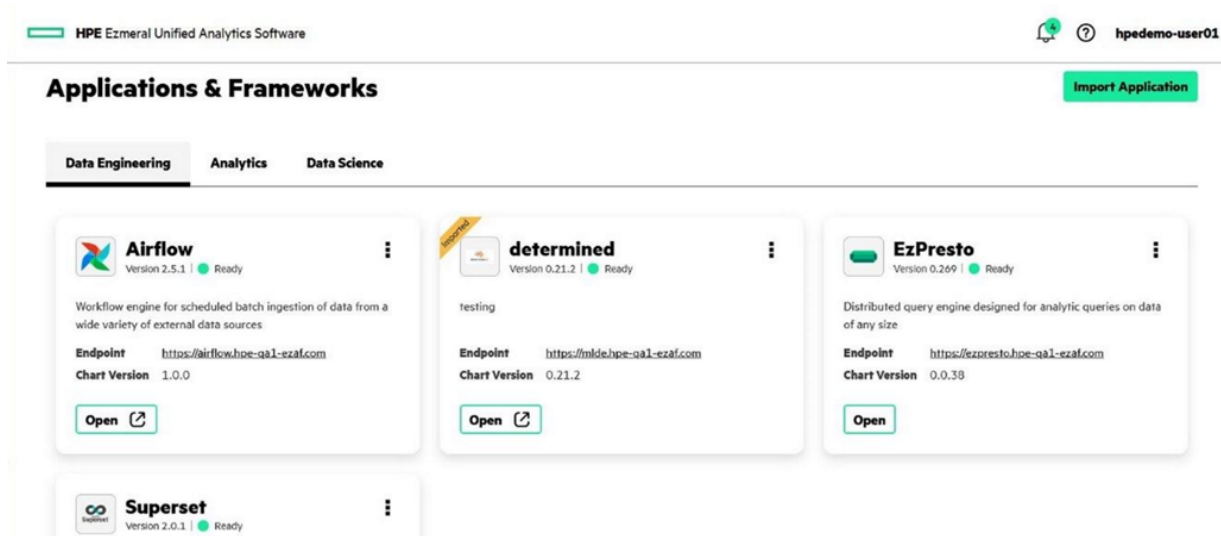**HPE GreenLake**

HPE Ezmeral Unified Analytics Software

What's new

- The software quickly deploys analytics from edge to cloud —hybrid by design.

- You can leverage ecosystem of validated open-source tools and frameworks to simplify defining ML models and refining them based on end user's business needs or bring your own AI tool.

- Zero Trust Security is built in and extends to any third-party or custom application imported onto the platform.

- Advanced GPU management simplifies the alignment of workloads to GPU capacity by scheduling and reclaiming idle GPU resources—helping maximize the return on investment in GPU resources.

- Flexible deployment: On-premises and/or

Overview

Tired of juggling disparate tools to get your AI application using your data across hybrid environment?

Modern organizations leverage hybrid architectures for agility and flexibility, and leverage it for their AI applications. However, this can create disparate data sources, hindering your ability to derive insights. HPE Ezmeral Unified Analytics Software breaks down these barriers, providing a unified platform for data engineers, analysts, and machine learning (ML) architects and their end users. Built with best-in-class open-source tools, HPE Ezmeral Unified Analytics Software is infrastructure agnostic, empowering you to deploy your AI applications wherever your data resides.

HPE Ezmeral Unified Analytics Software in conjunction with HPE Ezmeral Data Fabric Software enables enterprises to create a consolidated view of their data across hybrid environments and expedite development and delivery of Retrieval Augmented Generation (RAG) applications using

across cloud providers including Microsoft Azure, Amazon Web Services (AWS), Google Cloud™, and Red Hat® OpenShift, brings analytics closer to your data.

- The software is delivered on a consumption-based software-as-a-service (SaaS) metering, licensed under 1-, 3-, and 5-year terms.

proprietary data.

Features

Hybrid by Design

HPE Ezmeral Unified Analytics Software is optimized for hybrid environments and can be deployed and run on-premises, on business edges, in your dedicated colocation of your data center provider, and/or in public cloud.

HPE Ezmeral Unified Analytics Software provides API to enable integrating AI tools of your choice beyond what is provided.

HPE Ezmeral Unified Analytics Software can be implemented and operationalized on one- or two-node environment to start small and grow as the need grows.

HPE Ezmeral Unified Analytics Software is delivered as SaaS with consumption-based metering and billing.

Open and Extensible

HPE Ezmeral Unified Analytics Software leverages HPE GreenLake for File Storage to provide additional support for data structure such as VAST and other HPE storage solutions, enhancing the capabilities of Ezmeral Data Fabric.

HPE Ezmeral Unified Analytics Software is open and extensible with the ability to import custom applications, open-source tools, or third-party independent software vendor (ISV) solutions.

HPE Ezmeral Unified Analytics Software enables inclusion and integration of focused tools and applications to accommodate the demands and needs of business. Programmatically bring your own application!

Enterprise-grade Security

Zero Trust Security is built-in and extends to third-party or custom apps ingested onto the platform. Isolation across multiple users helps ensure that everyone can see and act on only their resources in a sandbox environment.

Data layer governance and access management layer enable solution administrators a more granular control over data access/permission provided to users.

You can leverage the new features of Kubeflow 1.9 to improve fine-tuning APIs for large language models (LLM), with more flexibility on creation of data pipelines, increased security by leveraging tokens instead of passwords, and improved integration with Ray and KServe for LLM GPU optimization.

HPE Managed Ecosystem

Self-service access to an ecosystem of open-source tools and frameworks available through a self-service catalog segmented by persona.

Integration and support of HPE Machine Language Development Environment.

HPE Services

No matter where you are in your transformation journey, you can count on HPE Services to deliver the expertise you need when, where and how you need it. From strategy and planning to deployment, ongoing operations and beyond, our experts can help you realize your digital ambitions.

Consulting services

Experts can help you map out your path to hybrid cloud and optimize your operations.

Managed services

HPE runs your IT operations, giving you unified control, so can focus on innovation.

Operational services

Optimize your entire IT environment and drive innovation. Manage day-to-day IT operational tasks while freeing up valuable time and resources.

- HPE Complete Care Service: a modular service designed to help optimize your entire IT environment and achieve agreed upon IT outcomes and business goals. All delivered by an assigned team of HPE experts.

- HPE Tech Care Service: the operational service experience for HPE products. The service provides access to product specific experts, an AI driven digital experience, and general technical guidance to help reduce risk and search for ways to do things better.

Lifecycle Services

Address your specific IT deployment project needs with tailored project management and deployment services.

HPE Education Services

Training and certification designed for IT and business professionals across all industries. Create learning paths to expand proficiency in a specific subject. Schedule training in a way that works best for your business with flexible continuous learning options.

The Defective Media Retention (DMR) service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction. Comprehensive Defective Material Retention (CDMR) allows you to keep all data retentive components.

HPE GreenLake

HPE GreenLake edge-to-cloud platform is HPE's market-leading as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model, on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please explore them here.

**Make the right purchase decision.
Contact our presales specialists.**

Chat now (sales)

Call now

Share now

Get updates

Explore **HPE GreenLake**

**Hewlett Packard
Enterprise**