

HPE GreenLake for Compute Ops Management

Subscription information and features

HPE GreenLake for Compute Ops Management subscription information

Subscription info

- To use HPE GreenLake for Compute Ops Management, a subscription must be purchased.
 - No HPE GreenLake contract is required for the hardware
- The Subscription:
 - Single tier pricing model, with all capabilities included
 - Payment terms: up-front, monthly
 - Term lengths: 1, 3, 5 years
 - Default 3-year subscription with all HPE ProLiant Gen11 servers

Platforms supported

- HPE ProLiant DL and ML Gen10, Gen10 Plus, Gen11 servers
- HPE Alletra 4000 storage system
- HPE Edgeline EL8000 Converged Edge System
 - Models supported: E920, E920t (initial monitoring support)

HPE GreenLake for Compute Ops Management features by category

Unified SaaS platform

A secure, unified management service within HPE GreenLake edge-to-cloud platform that delivers compute lifecycle operations and insights with a seamless cloud experience

- Account management
- Subscription management
- Seamless subscription upgrades
 - Server onboarding
- Inventory management
- Role/user management

Security

Multifactor authentication, governance, policy management, RBAC, and encryption to securely enable compute lifecycle management from the edge to the core and multi-tenant environments

- Single sign-on portal (OAuth 2, SAML 2.0)
 - MFA authentication
- Role-based (RBAC) and scope-based (SBAC) access controls
- Secure connection from server to HPE cloud service
 - Data encryption (at rest, in flight)
 - Audit logs
 - Multi-tenant isolation
- FW update in high security mode

Governance and policy

Establish and maintain company compliance controls including audits of devices, users, and actions

- Firmware baseline audit
- Group policy manager
 - Firmware update
- Bulk server actions (groups)

Sustainability and reporting

Get telemetry data, reports, and insights on how devices and environments are performing

- Reporting and logging
- Carbon footprint report
- Server health status report

Server lifecycle management

Unify the management of compute devices throughout the entire lifecycle

- Set FW baseline, monitoring, notifications
- Hardware and firmware alerts and notifications
- Intelligent delta-only based updates
- Updates: Manual, scheduled
- Remote site / multisite management
- Low bandwidth / high latency network connectivity
- Automated HPE iLO update to COM baseline

Monitoring and support

Simplify the monitoring of servers and receive configurable alerts across IT environments through a single pane of glass. Quickly identify issues and prioritize efforts to reduce time to action

- Server and group status, notifications, and alerts
- Component status and notifications
- Enhanced logging for supportability
- FAQs and community support forum
- HPE Services support included
- Email notifications for critical hardware issue, and server health status
- Auto case creation for critical hardware issues
- HPE iLO remote console connection
- HTML5-based remote console

Server deployment

Simplify the steps and reduce the time it takes to deploy servers with a secure, governed approach

- Server tagging, grouping, and search
- Bulk server onboarding to HPE GreenLake for Compute Ops Management
- OS image deployment

Integrations

Facilitate ease and flexibility of integration and automation with public, REST APIs

- Extensible GUI and REST APIs for all features
- VMware vCenter® plug-in
- ServiceNow integration for incident creation

Feature demo videos

>> [How to update firmware](#)

>> [Using the VMware vCenter plug-in](#)

>> [OS image deployment](#)

>> [Enabling auto case creation](#)

>> [Run a carbon footprint report](#)

Try HPE GreenLake for Compute Ops Management today!

Try it through the HPE demo portal

See how easy it is to use HPE GreenLake for Compute Ops Management and quickly update server firmware.

[Log in now](#)

Test it out in your environment

[Register for a free 90-day evaluation license key](#)

You'll get:

- >> A 90-day evaluation of all features
- >> To try out on up to 10 compute devices
- >> In-application support: Self-serve FAQs, product documentation, troubleshooting, and community support