HP Anyware Manager Enterprise

Introducing HP Anyware Manager Enterprise, an end-to-end remote desktop solution for rapid deployment and management of hybrid, multi-cloud virtual desktops and remote workstations

Hybrid work challenges

Traditional office environments are giving way for hybrid work models, enabling geographically dispersed teams to work collaboratively. However, hybrid work models pose a unique set of challenges.

Hybrid work complicates IT

Maintaining security and control over your data is extremely difficult when your employee is moving from a coffee shop to an airplane to an office.

IT limitation hinder employee productivity

Security rules, multi-password sign-ins, variable network conditions, and software issues add friction that reduces employee happiness and output.

Delivering excellence increases TCO

Solving these challenges requires compiling solutions across multiple vendors and increasing IT staff, resulting in unsustainable operational costs.
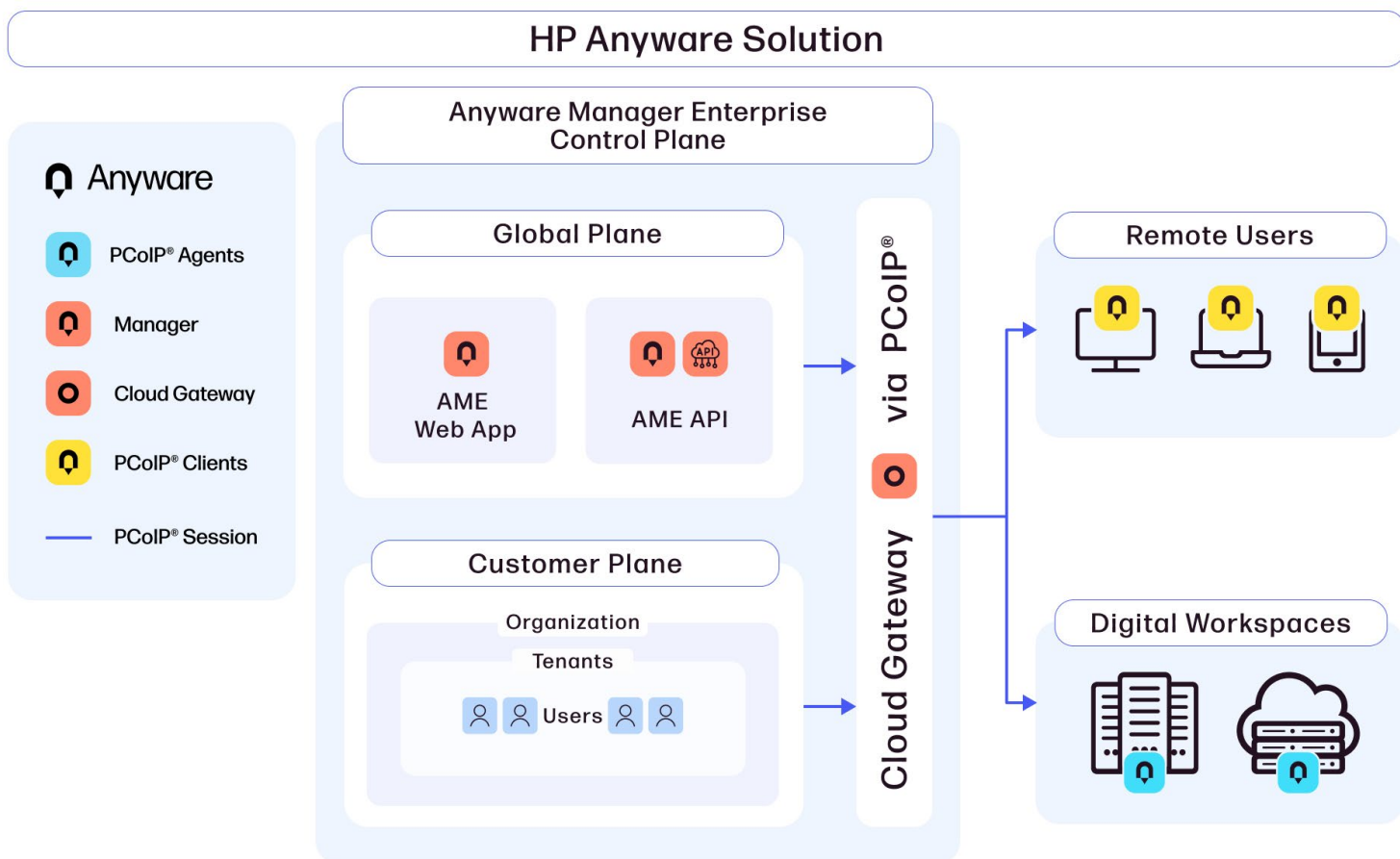
Solution overview

HP Anyware Manager Enterprise is an end-to-end solution for efficient, secure, and streamlined management of HP Anyware deployments. Anyware Manager Enterprise can rapidly deploy virtual desktops, provide remote access to workstations, automate repetitive workflows and tasks, and provide visibility into the state of digital workspaces. As a unified platform, it empowers organizations to scale their digital workspaces efficiently and securely on demand, with minimal admin intervention and client-side infrastructure investments.

Hybrid work models are complex and encompass both cloud-based and on-premises infrastructure as well as a diverse user base comprising of office workers, contractors, and high-performance users. As hybrid work continues, organizations must grapple with the challenges of managing hybrid workspaces, such as rapid deployment, data security assurances, and performance optimization of digital resources. Anyware Manager Enterprise simplifies hybrid workspace management. It empowers organizations to handle a diverse infrastructure – cloud, on-premises, or hybrid using a modern, future-proof solution, despite the network constraints typical to geographically distributed locations.

Available as a SaaS solution, Anyware Manager Enterprise provides a simplified onboarding experience that requires minimal configuration. HP's cloud-based gateway services are used for routing remote connections, eliminating the need for connectors, gateways, or VPNs in the customer's environment. This reduces IT networking demands, alleviates security concerns, and lowers infrastructure costs. Provisioning is controlled from a menu-driven user interface that is intuitive, ensuring your IT teams become productive quickly, with minimal training.

Anyware Manager Enterprise comes with a full suite of capabilities for end-to-end IT management, such as automation of repetitive tasks, a centralized dashboard for instant troubleshooting and resolution of issues, and multi-tenancy support for securely managing multiple customer environments.

Anyware Manager Enterprise is available as a part of the following subscriptions – Anyware Standard and Anyware Professional.

HP Anyware Solution

Anyware

- PCoIP® Agents
- Manager
- Cloud Gateway
- PCoIP® Clients
- —— PCoIP® Session

Anyware Manager Enterprise Control Plane

Global Plane

AME Web App

AME API

Customer Plane

Organization

Tenants

Users

via PCoIP®

Cloud Gateway

Remote Users

Digital Workspaces

Anyware Manager Enterprise key benefits

Accelerated deployment, ease of scaling

Rapid, flexible, and scalable deployment across devices and networks[1] enables efficient and secure remote access for the distributed workforce in hybrid environments[1].
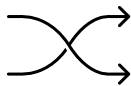
Ultimate flexibility

Cloud-hosted deployment and management of virtual desktops and remote workstations ensure digital workspaces are ready when needed. Intuitive menu-driven workflows and lifecycle task automation eliminate the complexity of traditional on-premise deployments.

Secure remote Access

Provides strong security and protection of sensitive data with support for zero-trust principles. Centralized, VPN-less access to desktops and applications keeps data safe, even when accessed on the go. Robust multi-tenancy capabilities, and role-based access control (RBAC) provide additional layers of security for your data.
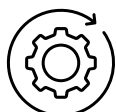
Automation of tasks and remediation of problems

Automation of repetitive, high-value tasks such as provisioning, brokering, user assignment, and pool management with minimal admin intervention. Powerful diagnostic capabilities enabling cross-tenant observability for quick troubleshooting and resolution of issues.

Centralized customer management, reduced IT footprint

Multi-tenant solution with built-in manageability, security, and privacy enables MSPs and GSIs to offer highly secure, performant, and differentiated end-user computing solutions to their customers. End-to-end infrastructure orchestration and automation of lifecycle tasks require minimal dependency on IT, thereby reducing operational overheads.

Consistent end-user experience

UI is designed for intuitive interaction and smooth adoption, enabling self-reliance with little or no need for training, thereby guaranteeing improved productivity and efficiency.

Benefits summary

- HP Anyware Manager Enterprise is included with HP Anyware Standard and Anyware Professional subscriptions.
- SaaS-first approach delivers a consistent user experience for a diverse workforce with a reduced IT footprint.
- Support for flexible and hybrid digital workspaces from cloud to on-premises.
- Simplified onboarding and provisioning that requires minimal configuration.
- Unified console for cross-tenant management of multiple sites and customers.
- Simple, intuitive user interface for progressing through tasks self-reliantly, with reduced training needs.

Feature	Definition	Specification and highlights
Supported environments	Cloud hosted desktops and virtualization platforms currently supported by Anyware Manager Enterprise.	• VMware® vSphere • Windows 365
Supported browsers for the management interface	Web-based UI for end-to-end management of HP Anyware deployments.	Chrome, Edge
Provisioning	Ability to create and configure digital workspaces (i.e. remote desktops).	• VMware® vSphere • Windows 365
Multi-tenancy	The ability to manage multiple customers using a single instance of Anyware Manager Enterprise.	Organization accounts are associated with as many tenants as needed
RBAC	The ability to assign permissions and system access to access to admin users based on roles.	At present, two roles are supported: Organization Administrator Tenant Administrator
Telemetry-based insights	The ability to collect diagnostic data into the health of Anyware Manager Enterprise, for the purpose of identification and quick resolution of issues.	Expected in future releases
HP hosted cloud gateway	HP hosted cloud gateway service that enables IT administrators to seamlessly perform user assignment and session routing without the need to install connectors and gateways in the customer's environment.	Cloud Gateway is installed in an HP-hosted cloud environment. No configuration is required in the customer's environment. This is limited to NA for July 2024.

Learn more at hp.com/anyware