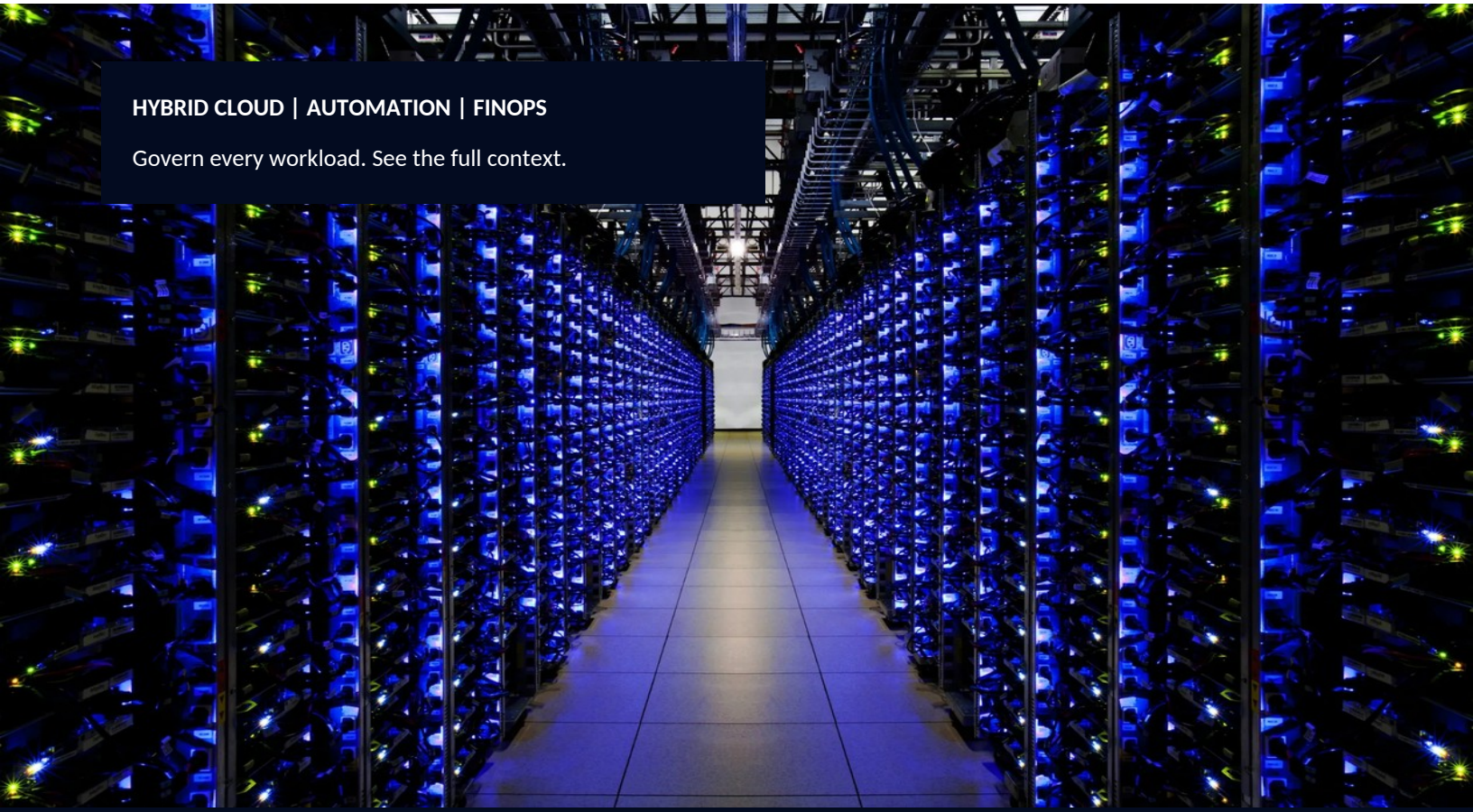
XaasIO Cloud Management Platform

Hybrid Cloud Management, From Bare Metal to Public Cloud

Govern private cloud, virtualization, public cloud, Kubernetes, bare metal, networks and storage through one control plane. Bring unified inventory, approved self-service, Ansible automation and cost visibility together on infrastructure you control.

XaasIO CMP | One inventory. One identity. One audit trail.



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One platform. Four connected capabilities.

A shared inventory, access model and audit trail across your hybrid estate.

Discover - Unified Visibility

Discover VMs, containers, servers, networks, storage and images in one refreshed inventory.

Govern - Approved Self-Service

Apply tenants, roles, quotas, policy and ITSM approvals to catalog requests and lifecycle operations.

Operate - Context and Control

Coordinate Ansible runbooks and connect health, protection, security, ticket and cost information.

ONE CONTROL PLANE. FOUR MODULES.

Unified Cloud Management

Discover assets and relationships across connected providers. Provision, resize, snapshot, migrate and retire resources with quotas and approvals. Map tenants, groups and roles to directory and SSO; apply tagging, placement and retirement policies.

Provider connectors | Policy engine | REST API

Global Application Catalog and Workflows

Publish approved operating systems, application blueprints and multi-tier services by tenant and role. Connect cost estimates, ITSM approval, provisioning and handover. Reuse versioned image, cloud-init, OpenTofu/Terraform and Ansible templates.

Self-service catalog | Versioned templates | ITSM

Deep Day-2 Automation with Ansible

Run AWX jobs against the CMP inventory. Automate configuration, agent onboarding, patching, hardening, backup policies and operational recovery. Trigger approved jobs from requests, schedules, events or APIs, with credentials and run history governed centrally.

AWX included | Ansible Automation Platform optional

FinOps on Open FOCUS Datasets

Combine public-cloud FOCUS billing exports with rated private infrastructure usage. Allocate cost by workload, project or department. Apply budgets, forecasts, anomaly alerts, showback and chargeback; export datasets and scheduled reports.

FOCUS: FinOps Open Cost and Usage Specification

360-DEGREE VISIBILITY FOR EVERY WORKLOAD

Platform and services

Provider, location, resources, applications and dependencies.

Health and protection

Monitoring, logs, telemetry, backup and replication status.

Security and policy

SIEM alerts, compliance posture and policy status.

Automation and change

Job results, open ITSM tickets and change records.

Ownership and lifecycle

Tenant, owner, tags, lifecycle state and retirement context.

Cost and budget

Allocated spend, budget position, forecasts and cost reports.

ITSM SYNCHRONIZATION, NOT REPLACEMENT

Connect BMC Helix ITSM, ServiceNow, GLPI or Zammad for configured approval, incident, change and asset workflows. Synchronize status with workload records; extend to other tools through APIs and webhooks. Scope is configured per tool and tenant.

Product specification: XaasIO CMP | Workload signals depend on the tools connected to the validated release.

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Architecture & connected environments

One request. From catalog to governed, observed workload.

LOGICAL CONTROL-PLANE VIEW

Console | Self-service catalog | REST API | ITSM portals | Infrastructure as code

XAASIO CLOUD MANAGEMENT PLATFORM

Inventory and governance | Catalog and workflows | Day-2 orchestration | FinOps

EXECUTION
Ansible AWX or existing Ansible Automation Platform

CONNECTED CONTEXT
ITSM, observability, backup/DR, SIEM and cost data

Provider connectors: private cloud | virtualization | public cloud | Kubernetes | bare metal
Network and storage managers connect through supported APIs and Ansible collections.

01 REQUEST
Validate estimated cost, quota and policy.

02 APPROVE
Apply ITSM approvals and change controls.

03 PROVISION
Apply placement, network and storage rules.

04 AUTOMATE
Run approved configuration and Day-2 Ansible jobs.

05 OPERATE
Attach health, protection, ticket and cost context.

CONNECTED ENVIRONMENTS AND MANAGEMENT SCOPE

Environment	Examples	What XaasIO CMP manages
Private cloud	OpenStack, including XaasIO Compute; Red Hat OpenShift Virtualization	Projects, quotas, images, networks and volumes; provisioning, lifecycle and usage visibility.
Virtualization	VMware vCenter, Hyper-V, OpenShift Virtualization, Nutanix, Proxmox, IBM Power	Hosts, clusters and VMs; templates, power, snapshots, reconfiguration, migration and retirement.
Public cloud	AWS, Microsoft Azure, Google Cloud, Oracle Cloud Infrastructure, IBM Cloud	Accounts, regions and cloud resources; catalog provisioning and applicable billing ingestion.
Kubernetes	XaasIO Kubernetes, OpenShift, Rancher, EKS, AKS, GKE, OKE, Tanzu and other distributions	Clusters, namespaces, nodes, pods, services and events; catalog workloads and Day-2 jobs.
Bare metal	Redfish-capable servers, including Dell iDRAC, HPE iLO and Lenovo XClarity	Discovery, hardware and firmware inventory, power/boot control; PXE and Ansible OS provisioning.
Network managers	Neutron, VMware NSX, cloud networks; switches, routers, firewalls and load balancers	Network inventory and governed changes through provider APIs and Ansible network collections.
Storage managers	XaasIO SDS/Ceph, Cinder, Swift, cloud storage and enterprise arrays	Volumes, snapshots, attachments and buckets; catalog requests, capacity and workload cost context.

Integration scope: Connectors and actions are validated per release. CMP coordinates the connected platforms; workloads remain on their native infrastructure. Confirm the current support matrix before deployment.

Product specification: XaasIO CMP | Architecture is a logical summary; topology and HA are sized for the deployment.

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Deployment, lifecycle & support

Run the control plane on your infrastructure, with the operating model you choose.

Enterprise Hybrid Cloud

Unify private cloud, hypervisors, public-cloud accounts, Kubernetes and bare metal with one catalog, RBAC model, ITSM integration, automation and FinOps showback.

Service Provider Multi-Tenant CMP

Offer tenant-isolated catalogs, workflows and reporting. Add XaasIO Hyperscaler Platform for commercial service plans, invoicing, payments and reseller settlement.

Sovereign and Air-Gapped

Keep the control plane, identity, automation content and documentation inside the boundary. Use signed offline updates; public-cloud connectivity requires an approved path.

VMware Exit and Migration Control

Manage the existing vSphere estate and target XaasIO Compute or OpenShift Virtualization environment together, with governed migration waves, validation and cutover runbooks.

PREDICTABLE RELEASES. CONTROLLED LIFECYCLE.

26.06	25.12	26.12	27.12
Nammalvar	Valluvar	Ilango Adigal	Avvaiyar
Current standard	Current LTS baseline	Planned standard	Planned LTS

Portfolio framework: June and December releases; YY.MM versions and YY.MM.N maintenance updates. LTS designations occur every 24 months; this is not a support term. Support end dates are not yet announced in the index. CMP deliverables, connector compatibility, support duration and upgrade paths are confirmed per release and agreement.

Signed Delivery and Release Evidence

Signed packages for Rocky Linux 9, RHEL 9 and CentOS Stream 9, or containers for Kubernetes. Release evidence includes SBOMs, artifact verification and provenance. Validated offline updates use local repositories or registries and retained change records.

Flexible Operations and Production Support

Choose customer-operated, co-managed, fully managed or a dedicated XaasIO SRE Pod. Architecture covers the control plane, database, workers, automation and connectors, with HA where required. 24x7 support options and controlled maintenance are available.

Standalone product; optional extensions: CMP includes its catalog, Ansible AWX, ITSM synchronization and FinOps. XaasIO MLT adds observability; connected backup, replication and SIEM tools provide their own signals. Hyperscaler billing and XaasIO AI-SRE extensions are separately scoped; AI capabilities are phased and release-dependent.

Services and evaluation: Architecture and HA design; connector onboarding; catalog and automation runbooks; ITSM integration; FinOps enablement; VMware exit support. Licensed under a XaasIO agreement. A 30-day evaluation copy is available on request.

Product and lifecycle policy: XaasIO CMP | XaasIO Software Lifecycle Management | 15 Oct 2026

GOVERN EVERY CLOUD. OPERATE AS ONE.

Explore XaasIO Cloud Management | Request a 30-day evaluation

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