

Hybrid Cloud Self-Service for Enterprise Platform Teams

Morpheus is a powerful platform to enable consistent and well-governed developer self-service application provisioning and lifecycle management. Quickly enable on-prem private clouds, centralize public cloud access, deploy Kubernetes clusters, execute automation jobs, and more.



MORPHEUS

In an era of transformation, speed and agility of application modernization is key to success

Unfortunately, it can take IT weeks to deliver new application stacks when requested because of manual hand-offs across a fragmented set of 'software-definable' technologies on-premises. This inefficiency has led teams to bypass IT in favor of public cloud application services which raises cloud costs and opens security holes.

But it's hard to radically improve velocity in an always changing hybrid IT landscape

- On-premises stacks from VMware, Nutanix, Red Hat, or Microsoft by themselves do not enable elastic and self-service private cloud.
- VM automation isn't enough. Developers have embraced Kubernetes and cloud-native PaaS services for next-gen applications.
- Infrastructure-as-Code and Configuration Management can help, but stitching together disconnected technologies is too complex
- The variety of public cloud platforms and application architectures compounds the challenge and highlights major skills gaps.

A new type of self-service platform is required to bridge hybrid cloud and organizational silos

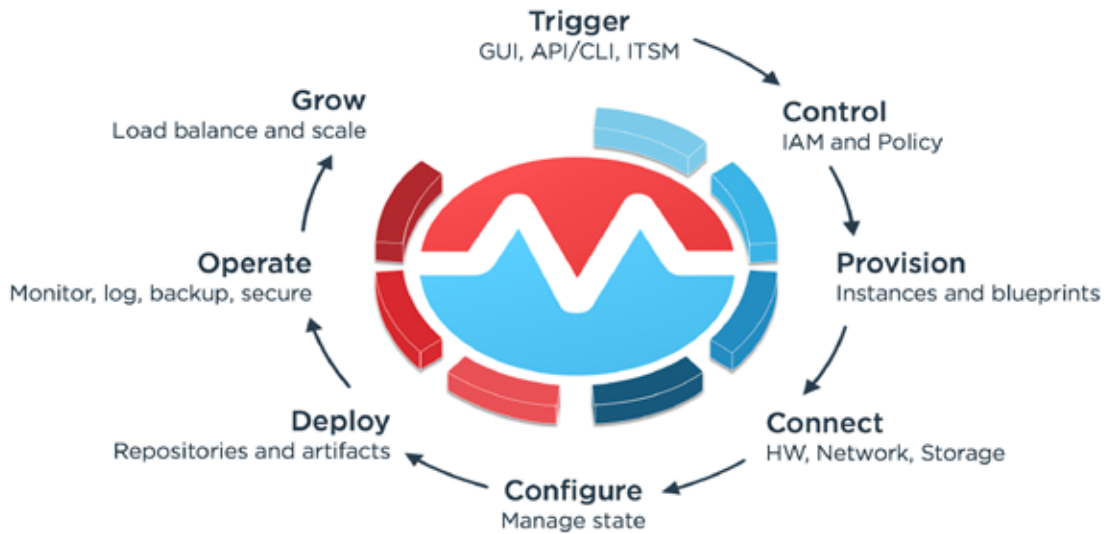
Morpheus is a persona-based platform, meaning Developers, IT Operators, Security Professionals, and Finance Users each get what they want, without compromise or complexity.

This eliminates the gaps between tools and technology as well as people and process so organizations can focus on what really matters.

Morpheus is the only platform engineered for platform engineering. Features Include:

- Self-service provisioning access via customizable GUI, full API and CLI, CI/CD pipeline integration, Terraform Provider, or ITSM like ServiceNow.
- Flexible catalog builder with items ranging from a basic VM/OS, PaaS application instances, or full multi-tier and multi-platform app stacks.
- Workflow and Job engine to simplify day-2 operations; mix different task types, pass variables, and leverage secure keys.
- Built-in CNCF-certified Morpheus Kubernetes Service plus integration to popular external Kubernetes options like EKS, AKS, GKE, etc.
- Native blueprints and infrastructure-as-code plus the ability to enhance tools like Ansible, Terraform, CloudFormation, ARM, etc.





How does Morpheus work?

Morpheus is an application-centric orchestrator which means it can present a self-service catalog to provision applications made up of bare-metal servers, VMs, containers, or public cloud services. It also provides full application lifecycle management for day-2 operations and maintenance.

The software has all the discovery, governance, reporting, and automation hooks required to quickly create and consume on-premises private clouds from existing hypervisors like VMware and Nutanix while also managing access to Public Clouds from AWS, Azure, GCP, etc.

It's a secure Linux install package that runs on popular OS flavors both on-premises or in public clouds. Because it runs where you want it, you have complete control over data privacy and security.

Quickly integrate your existing tools:

- **Hypervisors:** VMware, Nutanix, Microsoft, ++
- **Clouds:** AWS, Azure, GCP, IBM, Oracle, ++
- **Identity:** Active Directory, Okta, SAML, ++
- **Network:** NSX, ACI, Infoblox, Bluecat, ++
- **Load Balancers:** F5, A10, Citrix, ALB, ++
- **Backup:** Veeam, Commvault, Zerto, ++
- **ITSM:** ServiceNow, Cherwell, BMC
- **More + Extensible Plugin Framework**

Why is Morpheus the industry leader and choice for enterprises worldwide?

With more built-in integrations than any other platform, Morpheus can be up and running fast yet is still flexible enough to adapt to changing needs. Most importantly, we bring those integrations together into a simple framework for automating and managing the full application lifecycle.

This provides much better ROI than home-grown portals or narrow tools from hypervisor vendors.

UNIFIED: Because simple always wins

Bridge the gap between teams and technology plus assure transparency and visibility of resource utilization. Get more value from IT investments by linking tools in a single converged framework.

AGNOSTIC: Because who likes lock-in

Provide consistent operation and automation across on-premises hypervisors, container platforms, and cloud services with freedom to mix-and-match or swap technologies at any time.

RESPONSIVE: Because things change

Utilize a built-in library of nearly 100 codeless integrations or embrace whatever comes next via an extensible plug-in framework and virtually limitless task automation and workflow engine.

Learn more and get a demo at www.morpheusdata.com

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