PRODUCT OVERVIEW

# What is CloudBolt?

CloudBolt is a cloud management platform that empowers end-users with self-service environments, and IT admins with visibility and control. With CloudBolt you empower your IT operations and developers to stay agile, competitive and focus more on strategic initiatives.

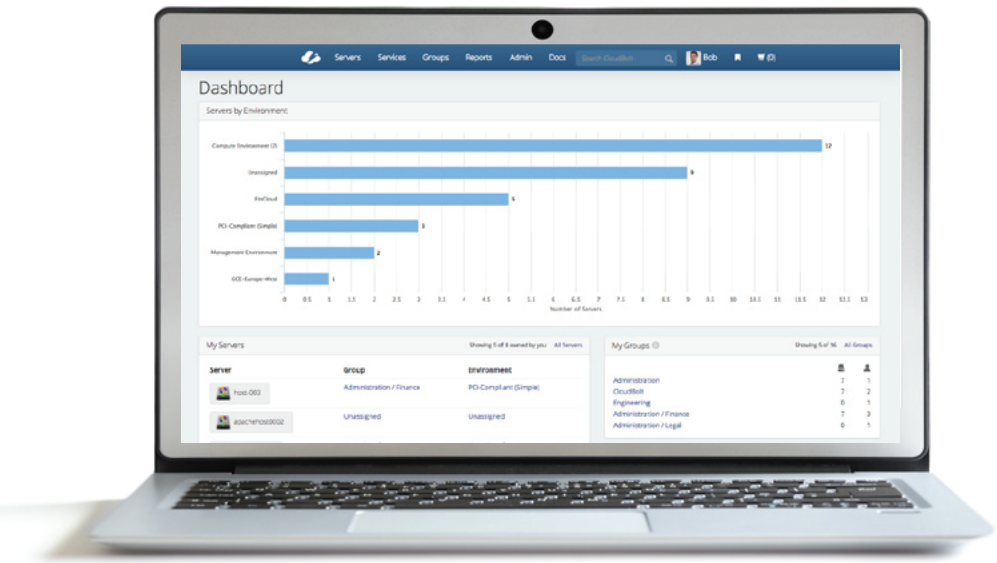
CloudBolt provisions, orchestrates, and automates infrastructure resources—transforming the way end users interact with their data centers and access public and private cloud environments.

## Features

- Automated Provisioning
- Multi-cloud and Hypervisor Management
- Extensible Architecture
- Environment Auto-Discovery
- Multi-tenant
- Role Based Control & Governance

## Key Benefits

- Simple, Intuitive Installation and Configuration
- Faster Time To Market
- Self-Service IT
- Greater Workload Flexibility
- Unparalleled ROI
- Out-Of-The-Box Integrations
- Accelerated Hybrid Cloud Journey
- Cost Transparency & Monitoring
- Kubernetes Cluster Lifecycle Management



FEATURE OVERVIEW

CloudBolt software

## Resource Handlers

- AWS China - 亚马逊
- Alibaba Cloud
- Amazon Web Services
- AWS GovCloud (US)
- Azure
- Azure Classic
- Azure resource handler
- Azure Stack
- CenturyLink Cloud
- Google Cloud Platform
- Hyper-V
- IBM Cloud
- IBM Cloud for Government
- IPMI
- Nutanix Acropolis
- OpenStack
- Oracle Cloud Infrastructure
- Oracle Compute Cloud
- QEMU-KVM
- VMware Cloud on AWS
- VMware vCenter
- Xen

## Configuration Managers

- Ansible
- Chef
- Puppet Open Source
- Puppet Enterprise

## Additional Integrations

Kubernetes
ServiceNow
Infoblox
NSX
Terraform
Anything with an API

## Hybrid Cloud Management

Consolidate public and private cloud environments under one user portal where users can consume, manage, and track IT resources regardless of where and how they're hosted. Users can also perform a wide variety of actions from the server screen including: out-of-band console and SSH access along with remote script and other action execution.

## Self-Service IT

No longer will your users need to file a ticket or wait for the resources to be provisioned. Through a RBAC managed portal users can provision and orchestrate resources with a few clicks. Transform your IT from a cost center to a business partner without losing control.

## Complete Kubernetes Cluster Lifecycle Management

Efficiently deploy your multi-node Kubernetes clusters through pre-defined blueprints. Replace the mundane repititive processes of cluster and application provisioning with self-service catalog.

## Brownfield Deployments: Auto Discovery

Upon connecting to a public cloud or private virtualization infrastructure, CloudBolt synchronizes all discovered resources to its database. After a server has been imported and is under the management of CloudBolt, any modifications, whether made from within CloudBolt or outside of CloudBolt, will be tracked and reported.

## Chargeback/Showback/Shameback

Whether it's public cloud or the private datacenter, IT resources cost money. Provide end-users with the ability to see and understand what they're spending upfront before it's too late. CloudBolt also provides the ability to set spend quota on individual users groups to ensure spending doesn't exceed a specified threshold.

## Plug-in Based Architecture

Pluggable to its core, CloudBolt allows almost all aspects of its workflows to be customized. In addition to extending workflows, the CloudBolt user interface can also be extended with custom views to add new or enterprise-proprietary applications. CloudBolt plug-ins are written as Python scripts and can be shared between CloudBolt workflows and stored in a source code repository such as GitHub or GitLab. CloudBolt supports one-click deployment of Kubernetes multi-mode clusters and associated workloads and out-of-the-box integrations with Terraform and ServiceNow.

## Extensible UI

CloudBolt provides a UI Extension framework that allows administrators to extend existing views with their own. These views might provide detailed monitoring information, back-end storage control, and much more.

## Branding

Make CloudBolt your own by customizing its look and feel to match your own. Colors and logos can be customized to provide a seamless transition between existing IT applications and CloudBolt.

CloudBolt software

In the era of cloud, **CloudBolt** helps IT and developers work better together by empowering them with better visibility, control, and self-service. CloudBolt delivers the world's most user-friendly cloud management platform, so enterprises can provision, orchestrate, and consume IT resources across hybrid cloud, multi-cloud, and container environments.

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