

# Get your automation right: optimize performance, quality and security of your hybrid cloud

Evolve your cloud strategy with automation



Is your hybrid cloud helping your business be more efficient? Are your IT resources bogged down with manual provisioning, daily management, and allocation of cloud resources? Continually striking the right balance between performance, security, and compliance objectives is essential to optimizing your hybrid cloud. These activities not only demand a lot of work but require expertise and precision, essentially taking your IT resources' time away from core business activities. Besides, unintentional human errors can cost your organization millions of dollars in security breaches and irreparable reputational damages.

### Why cloud automation is for you?

Your organization may be grappling with challenges in determining how to best plan, design and deploy your cloud workloads on public, hybrid and cloud native environments. To have your cloud functioning at optimal levels, you need to identify redundant resources and modify allocation as needed. Not only that, your IT resources need to comply with varied security policies coming out of different cloud providers while deploying applications or workloads in the clouds as post provisioning activities. A lack of automation can lead to the absorption of the majority of human productivity into purely release-related activities.

### What if you could optimize your hybrid cloud?

Cloud automation can help your IT operations team deliver on their prime goal of optimizing the cloud. With self-service provisioning, cloud automation can help your organization reap additional benefits beyond reducing manual labor. Optimized rapid deployment of cloud resources can help you respond more quickly, and proactively, to slowdowns and outages, with less effort. Consequently, your organization can improve time to market your products, and decrease risk.

**Improved performance:** Your organization can have a structured approach to architect, and scale your cloud workloads as well as be informed about the best practices. You will have visibility and insights into your cloud usage, compute cost as well as resource management. You can also automatically back up your data, to ensure business continuity and resilience.

**Improved quality:** You can seamlessly provision resources and ensure compliance with company policies while deploying applications or work-loads in the clouds as post provisioning activities.

**Improved security and governance:** As you automate your routine tasks, you can patch in security best practices to your workflows, and put in stringent security practices into your deployments, and limit your exposure to security risk and vulnerabilities.





## Get your automation right with centralized management

Cloud automation done right, through centralized Management can help you consistently deliver, and reduce the need to train human resources. You can pull in all the disparate cloud resources on-premises, hybrid, and multi-cloud vendors, apps, and tools to deliver a unified, flexible, and complimentary environment.

Centralized management through automation and self-service provisioning can help you with:

**Automation:** You can automate your on-boarding and permissions, bare-metal provisioning, landing zones, DevOps environments, cost analysis, and many other common tasks with the click of a button in the centralized console.

**Management and Governance:** You can deploy and manage workloads, access, budgets, security and compliance across clouds – on-premises or off-premises. You can monitor security, backup, compliance, and disaster recovery across hybrid and multi-cloud environments.

**Life Cycle Management:** You can give authorized users secure access to manage their environments, while maintaining extensive analytics of costs and usage over time.

## DevSecOps Acceleration for the Cloud and Apps:

You can enable CI/CD driven DevSecOps and empower your workloads with analytics. Apps and Infrastructure Developers get the environment they need through APIs and accelerate production time for Infra/Apps.

## Conclusion

Automation can be a powerful tool in your cloud arsenal not only to shore up your teams' productivity but to improve your performance and quality without compromising on security and governance.

Unisys can help you optimize the use of your resources, save time and stay competitive. With a repeatable and consistent deployment model, end-to-end provisioning of workloads, and centralized management, Unisys can help you reduce manual tasks with automation, and release faster, improve quality and free up your IT staff for core activities and innovation.

Evolve your cloud strategy today visit [www.unisys.com/offerings/cloud-services](https://www.unisys.com/offerings/cloud-services) to see how.



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