

The title 'Managed Cloud' is centered in a large, white, serif font against a background of a blue grid pattern reflecting a cloudy sky.

# Managed Cloud

There are many different cloud solutions available today. From private cloud to public cloud, and infrastructure as a service to software as a service. Each solution offers unique benefits to an organization. However, one solution does not fit all organizations, and specific expertise and understanding of the features and capabilities of each platform is required during the selection process. Ready access to resources that have experience with various cloud solutions is a challenge for most organizations, therefore making the transition to such solutions difficult. Furthermore, post migration these solutions require ongoing support and administration. For this reason, OSIbeyond offers Managed Cloud services designed to streamline the process of implementing various cloud solutions.

Managed Cloud services consist of a methodical approach to designing a solution that is the best fit for your organization. The solution often consists of hybrid cloud platforms each serving specific needs. The process consists of five key steps.

1. Gathering organizational requirements
2. Identifying appropriate cloud solutions
3. Planning the implementation process
4. Migration to the selected cloud platform
5. Support and administration of the cloud platforms

OSIbeyond offers Managed Cloud services for the following platforms:

- eXos Premier Private Cloud
- Microsoft Office 365
- Microsoft Azure
- Amazon Web Services



## **eXos Premier Private Cloud**

The eXos Premier Private Cloud is a best of breed solution based on Microsoft technologies, but hosted and managed by OSIbeyond.

The eXos Premier Private Cloud platform offers a fully integrated solution eliminating the need for multiple vendor platforms and streamlining technology interoperability. The eXos Premier Private Cloud platform offers a range of hosting services including Exchange email, Skype for Business, SharePoint, websites, databases, line of business applications (Finance, HR, AMS, CRM etc.), as well as any compatible custom applications.

## **Privacy**

The eXos Premier Private Cloud platform provides the assurance of 1) where your data resides, 2) who has access to your data, and 3) that your data is in a highly secure private platform. Your organization has the ability to physically tour the datacenters and personally meet with OSIbeyond's staff. In addition, stringent security measures implemented by OSIbeyond ensure data privacy.

## **Control**

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## **Quality**

The eXos Premier Private Cloud platform is owned and operated by OSIbeyond. There are no third party providers and OSIbeyond does not serve as a middleman, but rather as your Managed Cloud services provider. This allows for significant control over quality of service in both support and hosting of systems.

This model provides your organization with several key benefits including 1) Accountability of a single provider that will stand behind its services, thus mitigating "finger pointing" situations. 2) Efficiencies that are gained by having a single vendor provide both support and hosting of systems, including eliminating redundant costs involved with having one vendor call another vendor for support. 3) The reliability of a boutique service provider offering "white glove service" is significantly higher than of large public cloud providers. 4) The world-class Customer Service experience provided to your organization is superior to the support quality of public cloud providers, who in some cases are outside of the United States.

## **Who is it for?**

The eXos Premier Private Cloud platform is an appropriate solution for organizations requiring the highest level of customer service, privacy, and control of their data and systems.

## Office 365 Public Cloud

Office 365 is a public cloud solution provided by Microsoft through subscription plans that include access to Office applications plus other productivity services that are enabled over the Internet.



Many Office 365 plans also include the desktop version of the latest Office applications, which users can install across multiple computers and devices. When you have an active Office 365 subscription that includes the desktop version of Office, you always have the most up-to-date version of the applications, including on employee personal devices if desired.

Microsoft also offers Office 365 Nonprofit, designed to help nonprofits and NGOs do more good, this global offering provides eligible organizations with access to Office 365, Microsoft's best-in-class cloud-based productivity and collaboration tools. Office 365 services include Exchange email, SharePoint, OneDrive, and Skype for Business productivity tools.

OSibeyond has extensive experience migrating organizations to all Office 365 services using a streamlined, low-impact approach including migrations to Office 365 SharePoint. OSibeyond will support Office 365 services on an ongoing basis, including user administration and contacting Office 365 support on your organizations behalf when necessary. In addition, Office 365 Skype for Business can be integrated with eXos Unified Communications, providing full telephony services for an organization while retaining the cost benefits of the Microsoft cloud.

## Who is it for?

The Office 365 Public Cloud platform is an appropriate solution for organizations requiring Software as a Service hosting of specific Microsoft applications at a low cost.

## **Microsoft Azure**

Microsoft Azure is a cloud computing service created by Microsoft for building, testing, deploying, and managing applications and services through a global network of Microsoft-managed data centers.



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## **Deploy anywhere with your choice of tools**

Choose how you deploy Azure—connecting cloud and on-premises with consistent hybrid cloud capabilities and using open source technologies—for maximum portability and value from your existing investments.

## **Build your apps, your way**

Use the tools and open source technologies you already know and trust, because Azure supports a broad selection of operating systems, programming languages, frameworks, databases, and devices.

## **Accelerate app innovation**

Build simple to complex projects within a consistent portal experience using deeply-integrated cloud services, so you can rapidly develop, deploy, and manage your apps.

## **Build apps quickly and easily**

Whether you're building internet-scale applications or simple mobile apps, develop and iterate faster and easier using the integrated tools, APIs, and analytics in Azure.

## **Manage apps proactively**

Use the Azure portal, Application Insights, and Operations Management Suite to gain insights that help you quickly monitor, iterate, and manage your apps and systems.

## **Deliver mobile apps seamlessly**

Build mobile apps faster for any popular form factor and operating system using continuous development and DevOps tools such as Xamarin.

## **Who is it for?**

The Microsoft Azure platform is an appropriate solution for organizations requiring custom application development tools, or organizations looking to migrate existing Microsoft applications to a Platform as a Service provider.

## Amazon Web Services

Amazon Web Services (AWS) is a secure cloud services platform, offering compute power, database storage, content delivery and other functionality to help businesses scale and grow.



AWS cloud products and solutions are used to build sophisticated applications with increased flexibility, scalability and reliability.

The AWS Cloud provides a broad set of infrastructure services, such as computing power, storage options, networking and databases, delivered as a utility: on-demand, available in seconds, with pay-as-you-go pricing.

## A Platform for Virtually Every Use Case

From data warehousing to deployment tools, directories to content delivery, over 50 services are available with AWS. New services are quick to provision, without upfront capital expense, allowing enterprises, start-ups, SMBs and customers in the public sector to access the building blocks they need to respond quickly to changing business requirements.

## Deep Features

Deep features such as a wide range of database engines, server configurations, encryption and powerful big data tools let you stay focused on your core business, and not on corralling or cooling infrastructure.

## Security Recognized as Stronger than On-premises

Security in the cloud is recognized as better than on-premises. Broad security certification and accreditation, data encryption at rest and in-transit, hardware security modules and strong physical security all contribute to a more secure way to manage your business' IT infrastructure.

## Deep Visibility into Compliance and Governance

Controlling, auditing and managing identity, configuration and usage is a crucial part of today's IT infrastructure landscape. With the AWS Cloud, these capabilities come built into the platform helping you meet your compliance, governance and regulatory requirements.

## Who is it for?

The Amazon Web Services platform is an appropriate solution for organizations requiring large scale cloud infrastructure, such as deployment of server farms hosting high traffic website.

## Interested in Learning More?

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