

MICROSOFT AZURE & AZURE ACTIVE DIRECTORY

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Microsoft Azure is a growing collection of integrated cloud services—analytics, computing, database, mobile, networking, storage, and web—for moving faster, achieving more, and saving money. Also, it is a cloud computing platform and infrastructure for building, deploying, and managing applications and services through a global network of Microsoft-managed and Microsoft partner hosted datacentres.

Moreover, IBSCY Ltd is providing full disaster recovery services in Cyprus using Microsoft Azure Site recovery and protects and recovers all your resources with Azure Backup built-in solution. You can also use Microsoft Azure to launch a web site or to run Windows or Linux virtual machines in the cloud. This is a great option if you need additional computer capacity for existing applications, but you don't want to add more servers to your own data centre. Microsoft Azure also includes features that accelerate the development of mobile applications, and you can easily incorporate user authentication using Windows Live, Facebook, Twitter, or Google.

Azure Active Directory (AD) helps businesses manage users, groups, and objects within their networks. It enables you to manage identity (users, groups, etc.) and control access to apps, devices, and data via the cloud. That means that both identity and access are managed entirely from the cloud, and all your cloud apps and services will utilize Azure AD. It's important to note that Azure AD is immediately valuable for Microsoft apps, but it can be used to power the identity and access controls of your entire organization. Every Microsoft Azure and Office 365 subscription, by default comes with Azure AD free edition. Based on the feature requirement, this can be upgraded to an edition which suits unique business needs.

- 1. Free edition of Azure AD: This edition offers the ability to manage users and groups, synchronize with the on-premises environment, use single sign-on to Microsoft products and includes all other popular SaaS applications.
- 2. Office 365 Edition: This edition provides cloud-centric application access and self-service identity management solutions designed for the cloud-first needs of task workers. With Office 365 edition of Azure Active Directory, you can enhance productivity and reduce cost with features such as group-based access control, password self-reset for cloud applications, and Azure AD Application proxy to publish on-premises web applications using the Azure Active Directory.



- 3. **Premium P1**: Premium P1 edition of Azure Active Directory offers features to organizations that require access and identity management. Premium P1 has richer enterprise-level identity management capabilities and gives hybrid users access to all on-premises and cloud capabilities. The Premium P1 edition includes all the tools needed for information workers and identity administrators in hybrid environments for application access, identity protection, identity security, and access management. Premium P1 supports advanced resources for administrations for delegation of dynamic groups and self-service group management.
- 4. **Premium P2:** This edition of Azure Active Directory offers advanced protection for both users and administrators. Premium P2 by default has all the features of Premium P1 along with new and superior identity protection and privileged identity management.

In conclusion, **IBSCY Ltd** with its **certified partnership with Microsoft in Cyprus** offer multiple solutions that enable businesses to grow smoothly and effortlessly at a time when digital business upgrades require major changes compared to their traditional way of operating.