



Date:

CoE Azure / Newsletter 03

Activities Newsletter

CoE Status

In this issue:

- CoE Status
- Things to remember
- Challenges
- Microsoft Ignite

Long time without post for you, we know it!

This month Microsoft hosted *Microsoft Ignite*, where they shared a bit of innovation and what we can expect from Azure Cloud, we are also planning to start delivering challenges which will help you to identify some gaps to cover previous take an exam certification. We are always open to receive new mentees, ask to your manager or send an email to: jesus.vargas@nearshoretechnology.com

Things to remember: IaaS, PaaS, SaaS?

Infrastructure as a Service:

It is a type of cloud computing service that offers essential compute, storage, and networking resources on demand, on pay-as-you-go basis. IaaS is one of the four types of cloud services, along with SaaS, PaaS and serverless

Software as a Service:

Allows users to connect to and use cloud-based apps over the internet, common examples are email, calendaring, and office tools (such as Microsoft Office 365). SaaS provides a complete software solution that you purchase on pay-as-you-go basis.

Platform as a Service (PaaS):

It is a complete development and deployment environment in the cloud, with resources that enable you to deliver everything from simple cloud-based apps to sophisticated, cloud-enabled enterprise applications. You purchase the resources you need from a cloud service provider on pay-as-you-go basis and access them over secure internet connection.

“SUCCESS comes to those who ACT”

- Anonymous



Challenges

Azure CoE it is working hard to create a series of challenges that will help you to identify gaps you need to fill before taking a first certification exam: **AZ-900 Azure fundamentals**.

These challenges are listed below:

- Azure PowerShell
- Azure Virtual Machines
- Azure Functions

Stay tune for them

Microsoft Ignite News

Microsoft ignite is a showcase of the best of What's next for Microsoft and its partners, technical decision-makers and information technology implementers. The Products and updates unveiled during Microsoft Ignite are designed to help customers, partners and developers get the full value of Microsoft's Technologies and of course one of those tools is Azure Cloud.

The industrial Metaverse keynote

Businesses and technologists around the world are struggling to define the Metaverse and what their role will be in it. In this keynote, Judson Althoff, Executive Vice President and Chief Commercial Officer, will distinguish how Microsoft is thinking about the phenomenon for consumers, businesses, and industries. He will share our vision for the Industrial Metaverse, making the construct real and bringing it to life with customer stories.

[Keynote video](#)

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Inside Azure Innovations with Mark Russinovich

In this session Mark Russinovich share with us the new tools and improvements made on Azure and other tools in the platform.

[Video](#)



How Nationwide accelerated their innovation using Azure

The business world is moving into the digital space faster than ever before and success depends on making best use of applications to communicate and interact with customer. Find out how Nationwide has accelerated their innovation, improve their time-to-market, reduced costs and increase developer productivity.

[Video](#)

Automate repetitive tasks using loops in Power Automate for Desktop

Loops are used to automate repetitive tasks by executing a block of actions multiple times.

[Video](#)