



Capture the Cloud Webinar Series

January 31, 2019

Business Backup and

Business Continuity in Azure



Agenda for today



SYNNEX 4-1-1 Updates

Brent Ayers- Business Development, SYNNEX

15 min.



Business Backup and Business Continuity in Azure

Stephen Deming—Senior Partner Technology Strategist, Microsoft

35 min.



Q&A

10 min.



CSP/O365 Migration Promotion

For any* Net New Microsoft CSP/O365 order placed February 1 – April 30, Resellers will receive a FREE MigrationWiz Mailbox license to assist in the migration of client O365 licenses.

Please email sethg@synnex.com or brandonph@synnex.com with the confirmation email from CLOUDSolv & email address that you want the BitTitan licenses to be delivered to.



Please note that O365 licenses must be net new to SYNNEX, offer is good until April 30th or until SYNNEX runs out of BitTitan licenses, & must keep O365 license with SYNNEX for 12 months. Max # of licenses that can be awarded per reseller is 500. All Business and Enterprise SKUs are eligible. Non Profit, Government, and Education SKUs are excluded. Full SKU list available in PromoCentral.









Microsoft M365 Throwdown

From February 1 – April 30, 2019, earn an array of fantastic prizes ranging from training credits to devices to an all-day onsite training/networking event when you sell M365!

- 3rd Place Winners Global Knowledge Training Credits
 - Company who has 3rd highest M365 seat adds from February CSP invoice April CSP invoice
- 2nd Place Winners Surface Laptops 2 devices to winner
 - Company who has 2nd highest M365 seat adds from February CSP invoice April CSP invoice
- 1st Place Winners One on One Training and Social Event
 - Company who has highest M365 seat adds from February CSP invoice April CSP invoice

Ts&Cs: Maximum total value of \$14,000 in prizes. 3rd place threshold is approximately worth \$3000 in Global Knowledge Credits. 2nd place threshold is approximately worth \$3000 in devices. 1st place threshold is approximately worth \$8000 for onsite training and social event. Training and event must take place on the same day. Training must take place at partner office, with social event to follow. Does not include any travel costs associated. Partners are limited to 1 prize threshold and will be awarded the highest eligible payout threshold for the promotion. Contracts cannot be bundled for thresholds. Limited quantities available. All Business and Enterprise SKUs are eligible. Non Profit, Government, and Education SKUs are excluded. Full eligible SKU list available in Promo Central.



Cloudsolv Survey coming Monday

- We will be sending out a survey on Monday on our Cloudsolv portal
- Please leave feedback!! Be honest. We are trying to improve.
- This is going directly to our Senior Director of our Cloudsolv team –
 Tom Harshbarger



Business Backup and Business Continuity in Azure

Steve Deming
Sr. Partner Technology Strategist
Microsoft Corporation





Azure Infrastructure Breadth



100's of services, continuous evolution









































































































Windows Server & Azure



Hybrid Identity



Workload Backup



Business Continuity



Extending a Network



Hosted Web Services



Desktop as a Service



"Failure is ALWAYS an option."

Adam Savage, MythBusters

What you can do to ensure continuity

A good business continuity strategy solves for three important areas:



High availability

When your applications or infrastructure have failure, run a second instance in the primary site



When your primary site has failures, run your applications in secondary site



Backup

When your data is corrupted, deleted, or lost you can restore it

Choose the Best Architecture for Your Needs

INDUSTRY-ONLY

VM SLA 99.9%

INDUSTRY-LEADING HIGH AVAILABILITY SLA

VM SLA 99.95%

VM SLA 99.99%

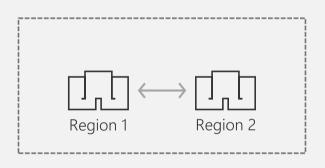
INDUSTRY-LEADING DISASTER RECOVERY

REGIONS 54









SINGLE VM

Protection with Premium Storage

AVAILABILITY SETS

Protection against failures within datacenters

AVAILABILITY ZONES

Protection from entire datacenter failures

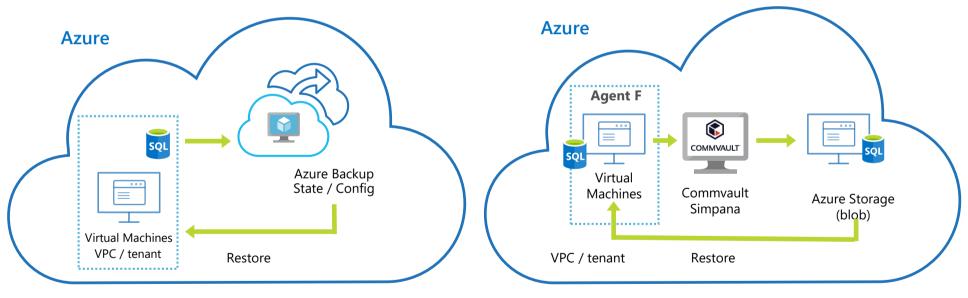
REGION PAIRS

Protection from disaster with Data Residency compliance

Azure Backup

Simple and reliable cloud integrated backup as a service

- → Secure and reliable backup as a service alternative to tape
- → Integrated with GUIs of Windows Server Backup or System Center Data Protection Manager.
- → Supports images, files, Exchange, SQL, and SharePoint.



Option 1 – Use native Azure Backup

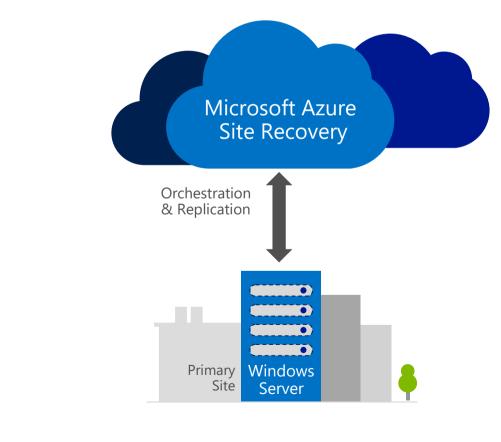
Option 2 – Use 3rd party backup apps

Business Continuity

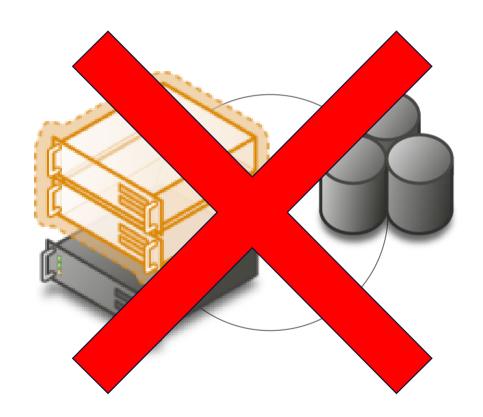
Via Azure Site Recovery

- Get your business back up and running in minutes with near-zero data loss
- Use Azure as your DR site
- Automated VM protection & replication
- Remote health monitoring
- Customizable recovery plans
- No-impact recovery plan testing
- Orchestrated recovery of tiered applications

On-premises to Microsoft Azure protection

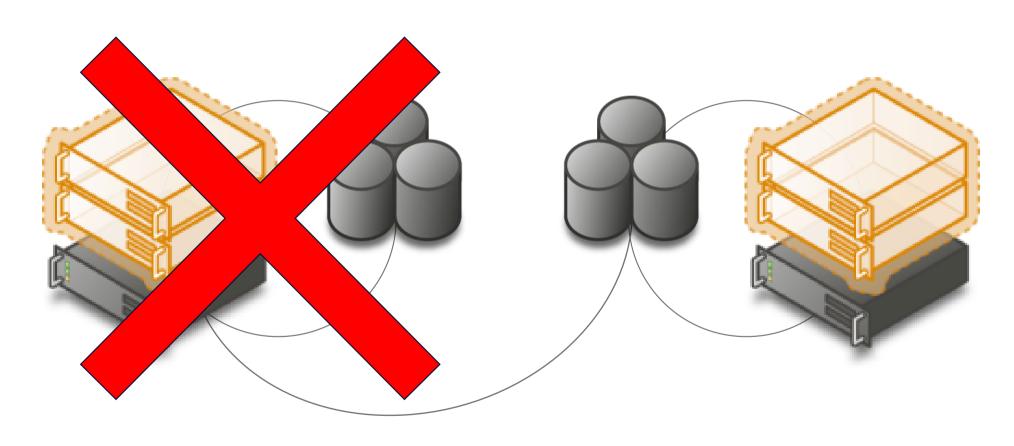


Hyper-V



Headquarters

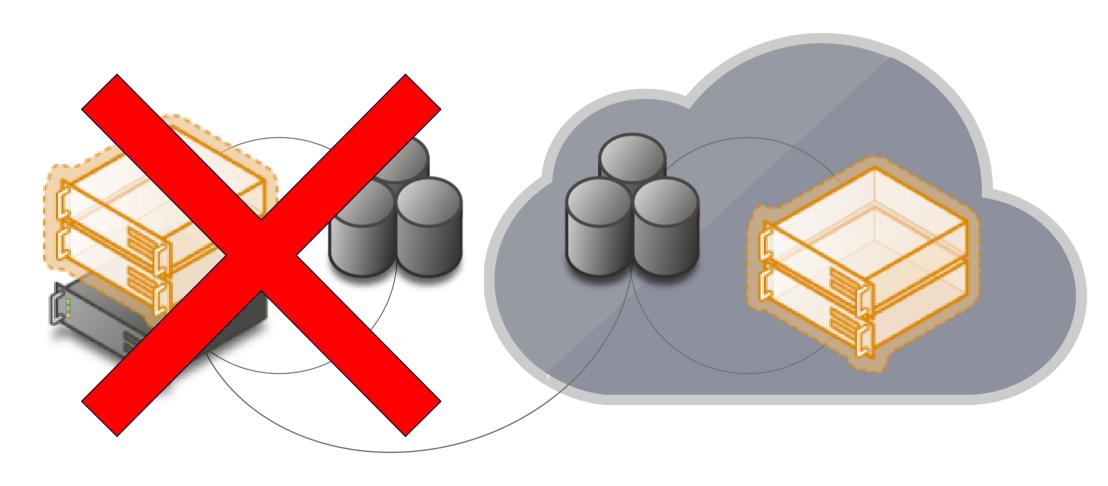
Hyper-V Replica



Headquarters

Remote Location

Azure Site Recovery



Headquarters

Azure

Migrate to Azure



Migrate from multiple environments

VMware, Hyper-V, physical, Azure and Amazon Web Services

No-impact migration testing

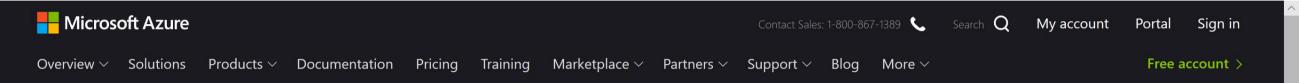
When replicating workloads into Azure, execute tests to ensure readiness

Move applications with near-zero downtime

Move a single application or an entire datacenter to the cloud with minimal impact to production users



All things Azure Azure.Microsoft.com



Your vision. Your cloud.

Turn your ideas into solutions faster using a trusted cloud that is designed for you.

Azure. Cloud for all.

Start free >



Productive

Azure has more than 100 services with

Hybrid

Develop and deploy where you want, with

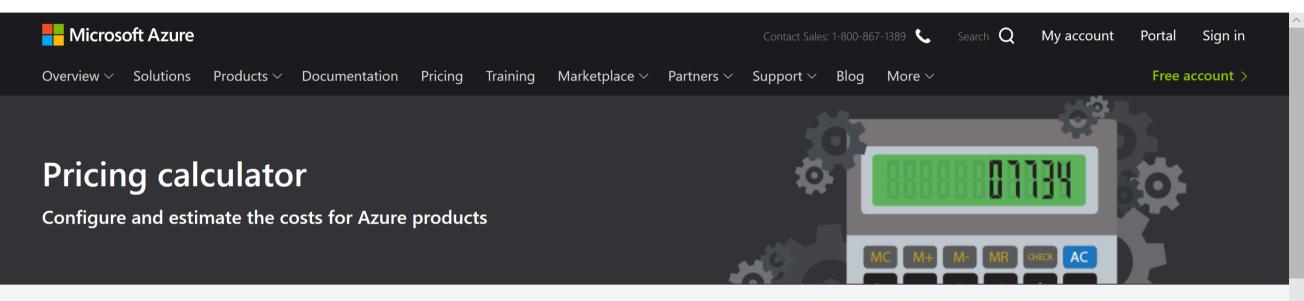
Intelligent

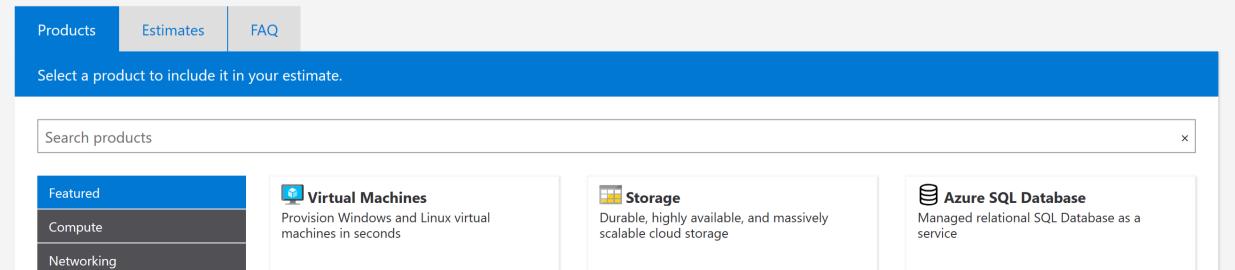
Create intelligent apps using powerful

Trusted

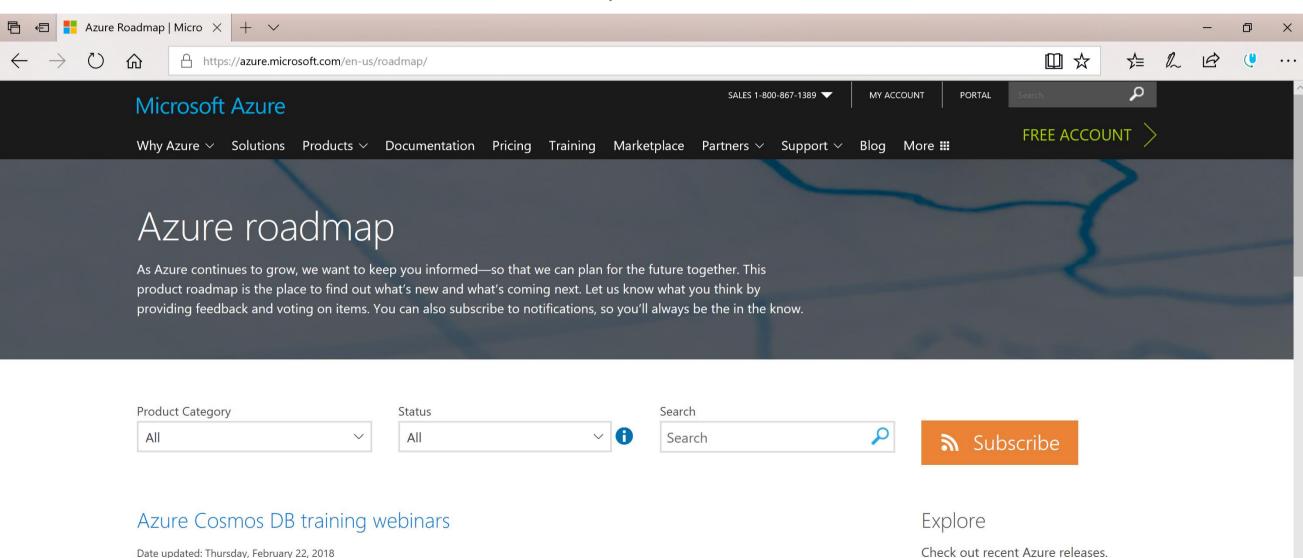
Join startups, governments, and 95% of

Azure Pricing Calculator https://azure.microsoft.com/en-us/pricing/calculator/



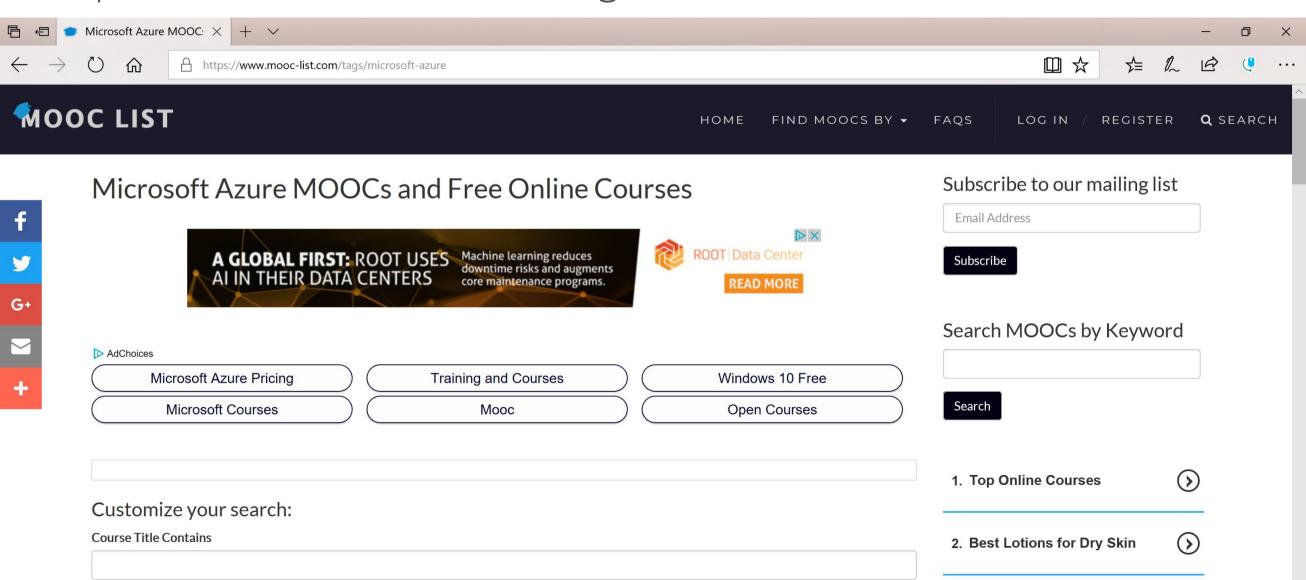


Azure Roadmap Azure.Microsoft.com/Roadmap

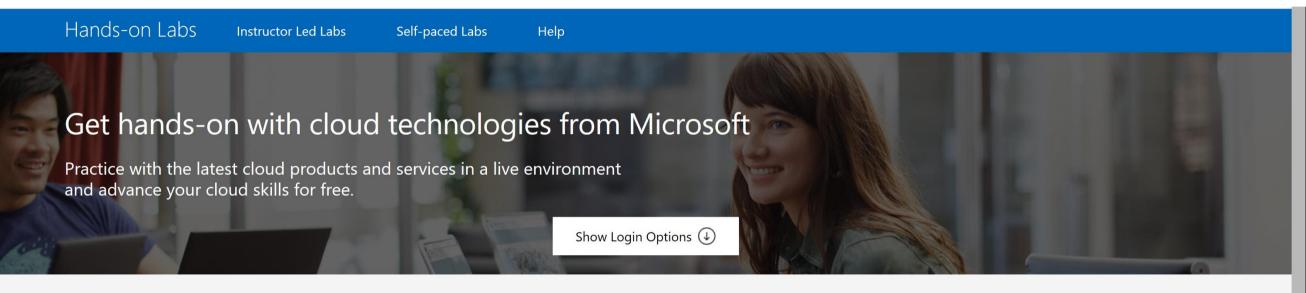


Azura undates

Azure Training Materials https://www.mooc-list.com/tags/microsoft-azure



Azure Hands-On Labs https://www.microsoft.com/handsonlabs



Featured Instructor Led Labs

View all Instructor Led Labs →

Getting Hands-on with Building Line-of-Business Application on Microsoft Azure

View Class Schedule >

Getting Hands-on with Microsoft Azure Backup, Archive and Disaster Recovery

View Class Schedule >

Getting Hands-on with Security in Microsoft Azure

View Class Schedule >

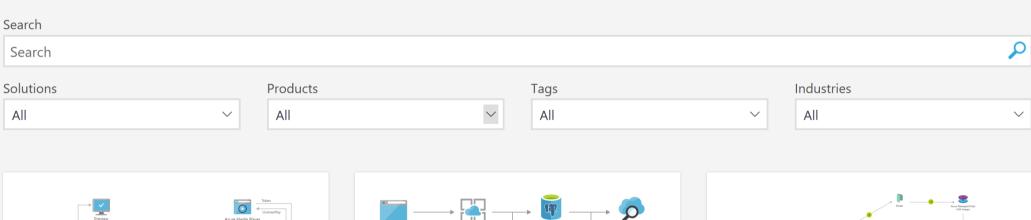
Azure Sample Architectures

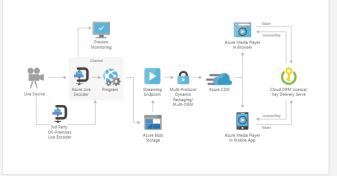
https://azure.microsoft.com/en-us/solutions/architecture/

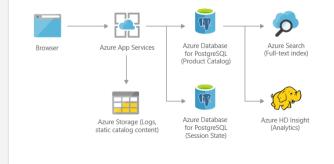
Azure solution architectures

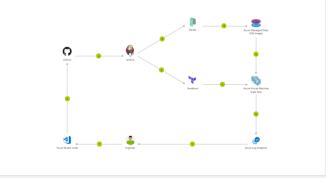
Architectures to help you design and implement secure, highly-available, performant and resilient solutions on Azure.

Solution architectures









Live streaming digital media

Retail and e-commerce using Azure

Immutable Infrastructure CI/CD using

Azure on GitHub https://github.com

