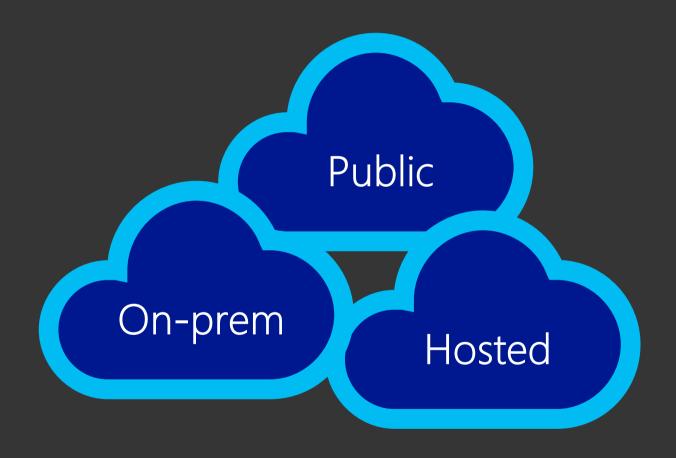


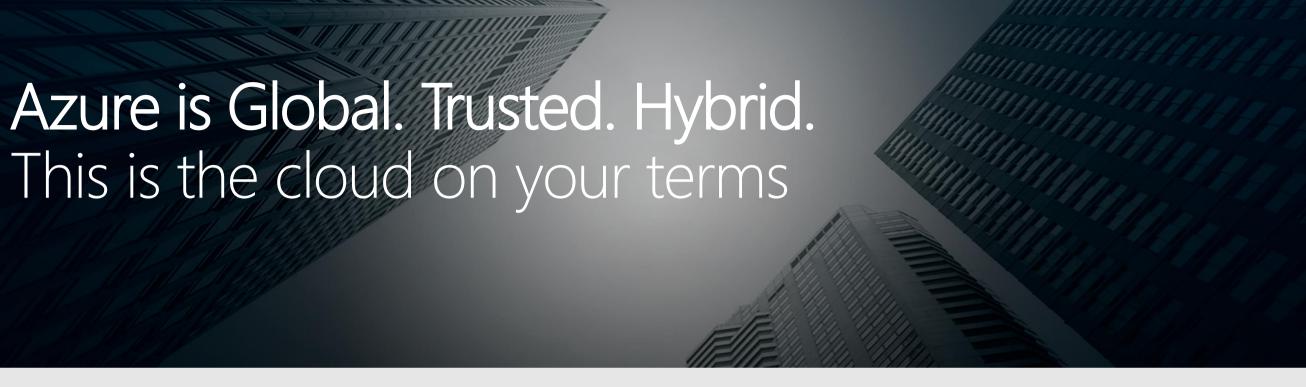
#### Azure Overview

Crystal Tenn Crystal.Tenn@microsoft.com

#### Unique point of view: cloud is a model, not just a place

Cloud model is geared for speed Developers have a critical business role Services and apps create new complexity Server is no longer the center point App is king—app data is business data





- Azure Environments
  - Identity
  - Subscriptions
  - Marketplace
  - Scale

- Azure Model
  - · Azure Resource Model
  - Provider Namespaces
  - · Resource Types
  - Versioning

Azure Tooling

PowerShell

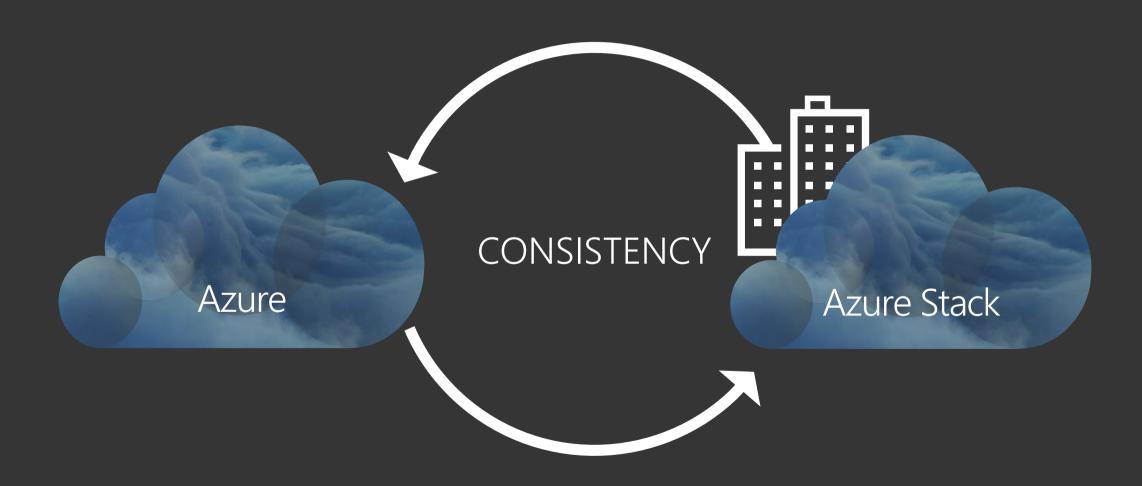
Cross Platform CLI

Visual Studio

Visual Studio Code

## Azure and Azure Stack

Truly consistent hybrid cloud platform



# Azure and Azure Stack Truly consistent hybrid cloud platform

Portal | PowerShell | DevOps tools Azure Resource Manager Azure IaaS | Azure PaaS Cloud infrastructure



Portal | PowerShell | DevOps tools

Azure Resource Manager

Azure laaS | Azure PaaS
Compute | Networking | Storage |
App Service | Functions |
Service Fabric\* | Container Service\*

Cloud infrastructure
(Integrated systems)

Azure

Azure Stack

#### Azure Resource Manager

Deploy App Resources



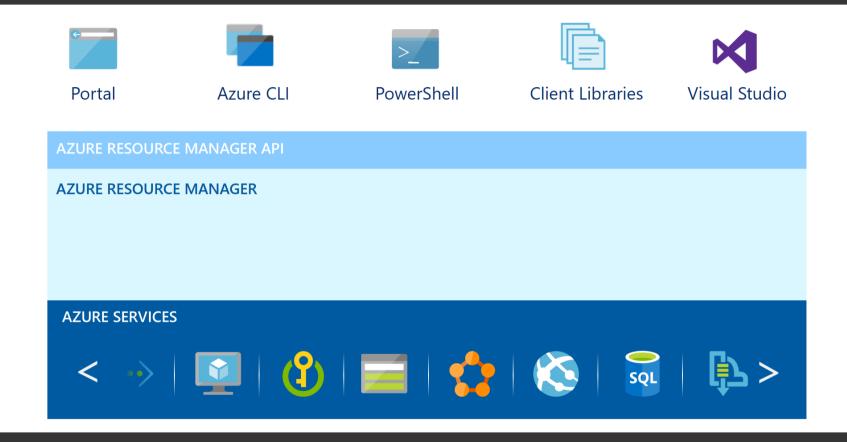
Organize Resources



Control Access to Resources



#### Azure Resource Manager

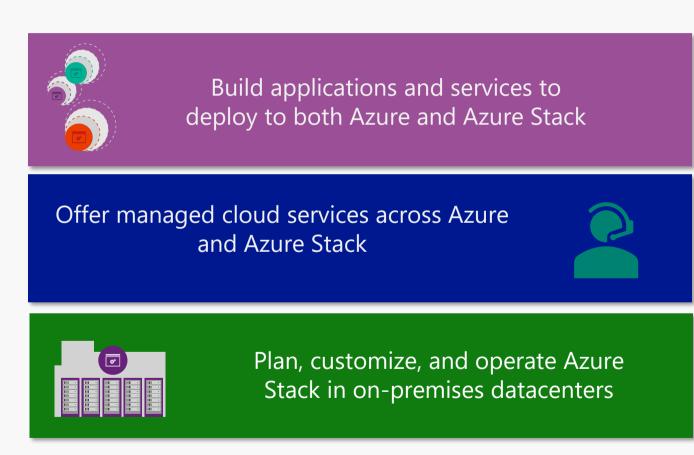


whitepaper <a href="http://aka.ms/GettingStartedWithARM">http://aka.ms/GettingStartedWithARM</a>

#### Azure Stack ecosystem opportunities



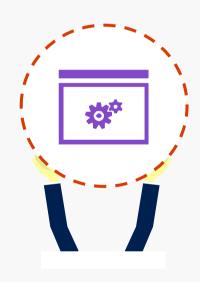




# Challenges for customers Meeting customer needs can be difficult









Additional cloud platform functionality is required to meet business and technical needs

Discovering the right application or service is often problematic

A scalable deployment mechanism is required for third party applications and services New applications and services must integrate and work with existing solutions

#### Azure Marketplace is the answer

The Marketplace can help address customer challenges









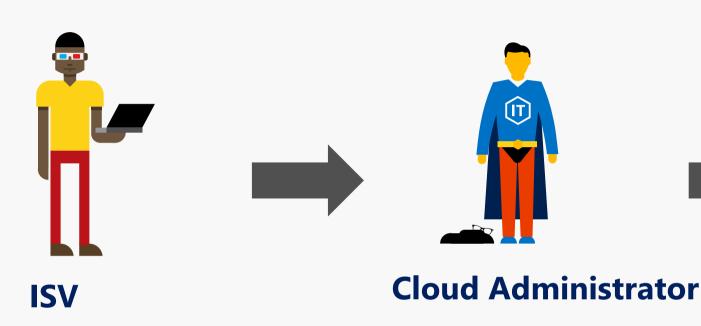
Growing portfolio of complementary applications and services on Azure

Provides a one-stop shop to discover, search for, and purchase applications and services

Configure and create scalable deployments of third party applications and services

Third party applications and services can be easily integrated with existing solutions on Azure

#### Azure marketplace



Publish to Azure Marketplace

- Subscribe to Azure Marketplace Items
- Download items
- Add custom content
- Publish items to customers

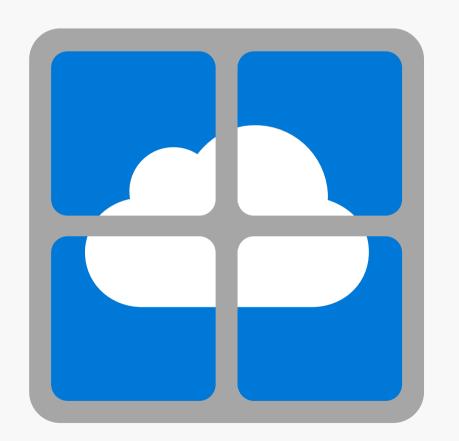
MICROSOFT CONFIDENTIAL



 Deploy and use items from local marketplace

**End Customer** 

#### Azure App Service



A cloud app platform for delivering modern enterprise apps across cloud and mobile devices.

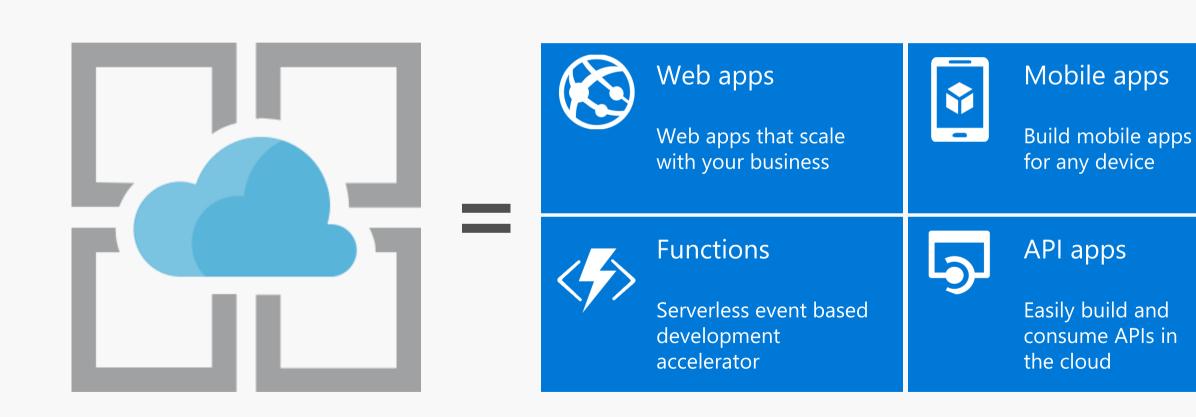
An integrated offering that delivers features and capabilities from a number of existing Azure services



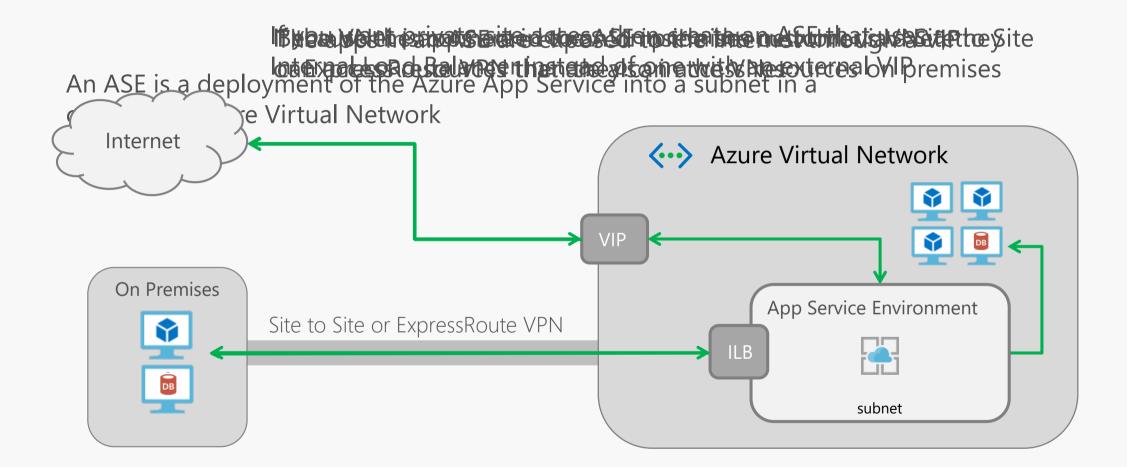




#### Azure App Service Environment services



## ASE high level network



# Demo Azure Portal



### Thank you!