

Jiri Cincura | www.tabsoverspaces.com | @cincura_net

Azure Spot instances as your secret weapon

Cloud



On-Premises

Applications

Data

Runtime

Middleware

O/S

Virtualization

Servers

Storage

Networking

Infrastructure as a Service

Applications

Data

Runtime

Middleware

O/S

Virtualization

Servers

Storage

Networking

Platform as a Service

Applications

Data

Runtime

Middleware

O/S

Virtualization

Servers

Storage

Networking

Software as a Service

Applications

Data

Runtime

Middleware

O/S

Virtualization

Servers

Storage

Networking

Managed by customer

Managed by vendor

Azure VMs



VM vs. VMSS

Pay-as-you-go vs. reserved

AHB, Dev/Test

Spot

Azure VMs



Storage (disks)

IP

Traffic

Image



Unused capacity
Interruptible workloads
Capacity, Price
Price history and eviction rate



Dev/test environment, CI/CD

HPC, batch processing

Big data, analytics, large-scale stateless apps

Scheduled Events



http://169.254.169.254/metadata/scheduledevents?api-version=2020-07-01



Enterprise Agreement
Pay-as-you-go offer code (003P)
Sponsored (0036P and 0136P)
(CSP)

Separate quota



https://prices.azure.com/api/retail/prices

Tips and tricks



Please rate this session using



.NET DeveloperDays mobile app

(available on Google Play and AppStore)

Event Sponsors

Strategic Sponsors





Gold Sponsors















Silver Sponsors





