Microsoft Azure for Hipsters

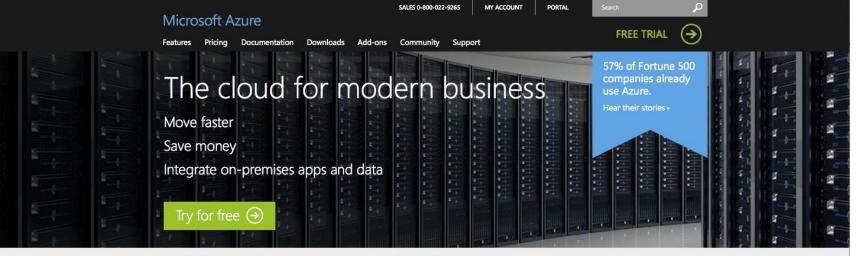
Take advantage of Azure without Visual Studio

By: Jarrod Hermer / @jarrodhermer / jhermer@microsoft.com

Work at Microsoft

But somewhere here

Idea for slide stolen from Scott Hanselman - https://www.youtube.com/watch?v=UzyoT4DziQ4



MSDN Subscribers - activate your account and receive up to €115/month of Azure credits +



Move forward, faster

The new Azure Preview portal: Bringing it all together at DevOps speed

This Preview portal is a big step forward in the journey toward integrated DevOps tools, technologies, and cloud services. See how you can deliver and scale business-ready apps for every platform more easily and rapidly—using what you already know and whatever toolset you like most.

Try the new Azure Preview portal (
ightarrow

Learn more •

Never wait for servers or infrastructure again

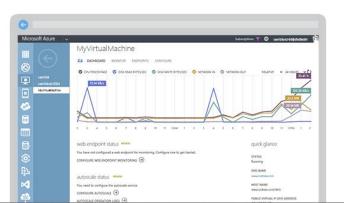
Instantly provision Windows and Linux Virtual Machines, apps, and infrastructure within Microsoft-managed data centers around the world.

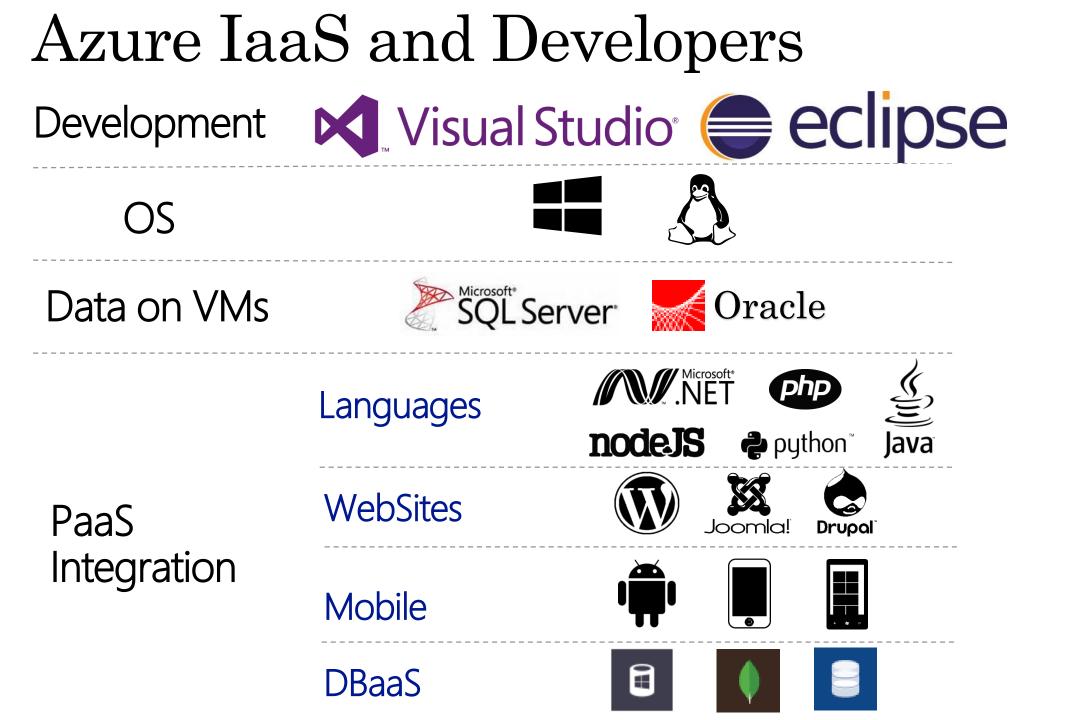
Learn more about Virtual Machines on Azure +



"With Azure, we don't have to worry about acquisition of new hardware or bigger networks. We can just make it happen."

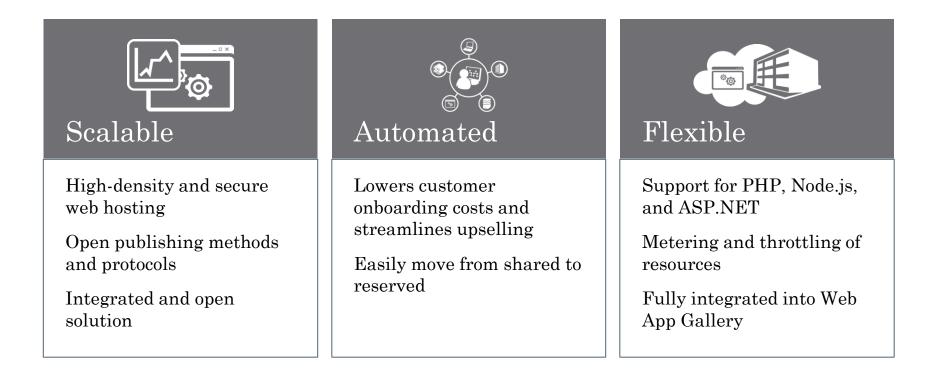
TREK Steve Novoselac, IT Manager, Trek Bicycles





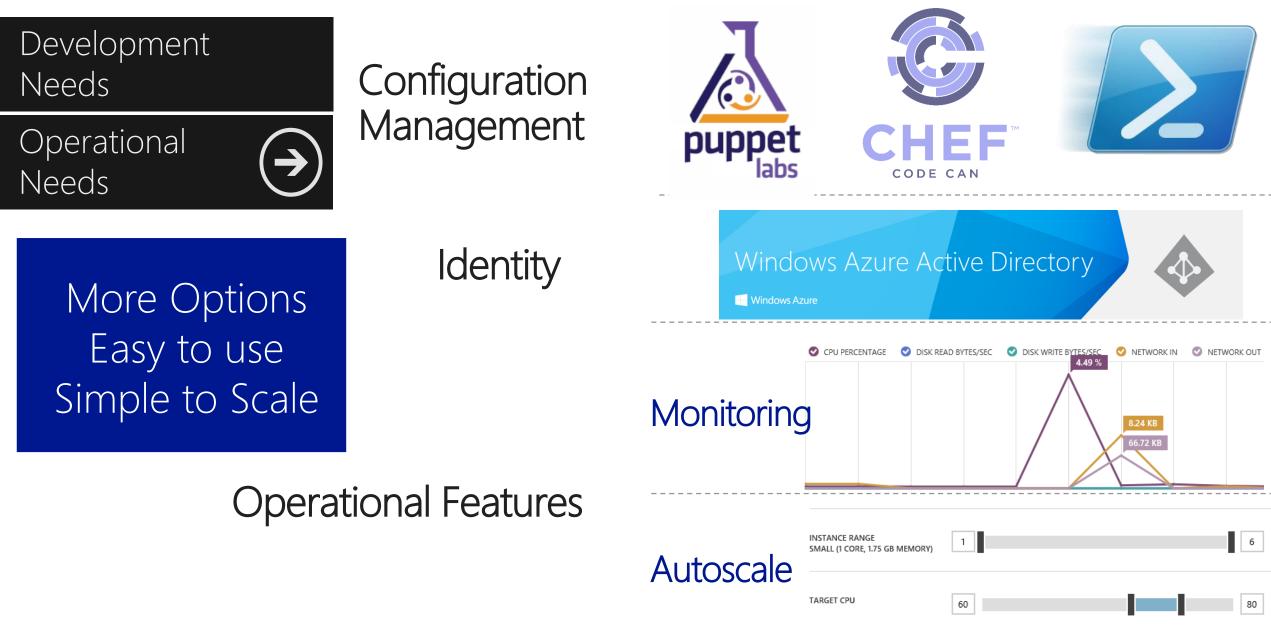
Demo – Easy Command Line Development

Microsoft Azure Websites



Demo – Using a few more Azure Features

Azure IaaS and Operational Needs

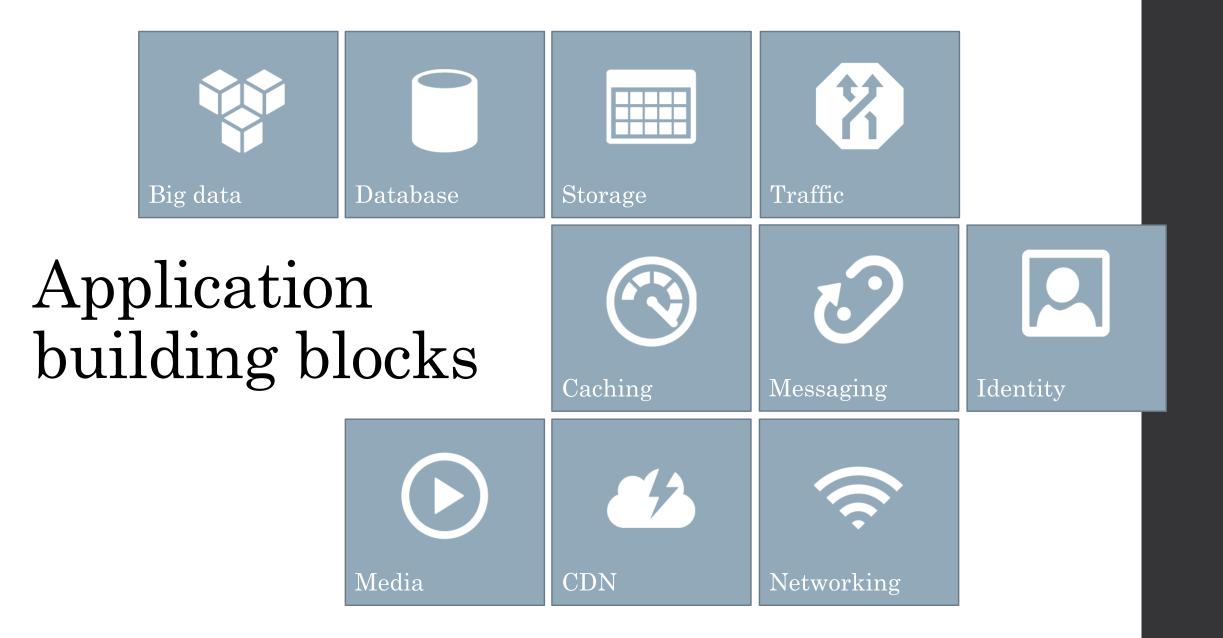


Demo – Using Chef (sort of)

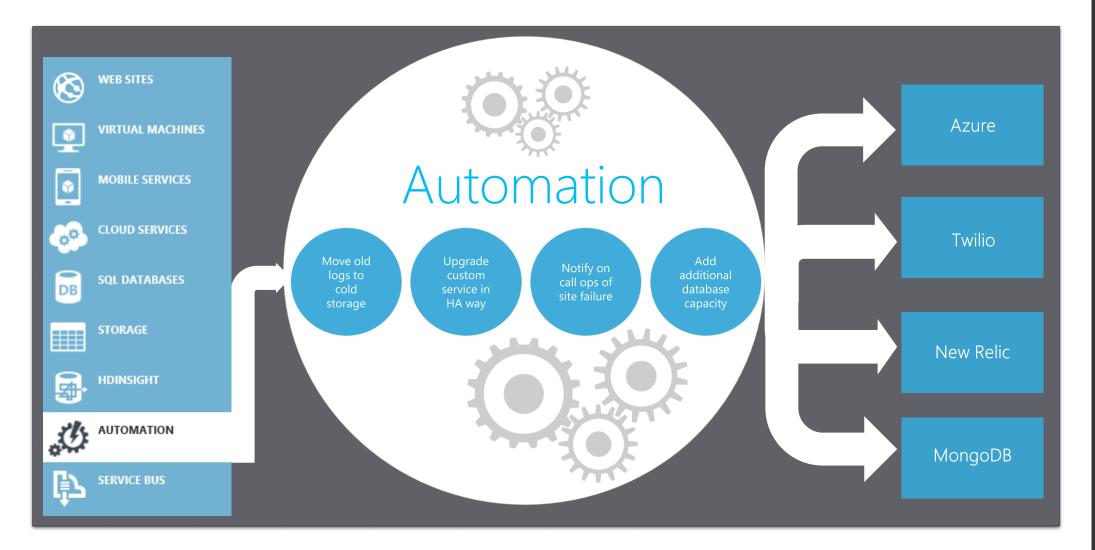
Chef Integration with Azure



- IT automation platform
- Build & manage complex infrastructure at massive scale
- Programmatically provision
- and configure
- Azure specific cookbooks



Microsoft Azure automation capabilities



What is Windows Azure Mobile Services?



Is it PaaS or is it IaaS? Who Cares? We want Azure to help you get your job done!

How can I help?

VMs w/ Agent

Cloud Services

Mobile Websites



The End.

Thanks!

By: Jarrod Hermer / @jarrodhermer / jhermer@microsoft.com

Windows Azure Service Bus

Connectivity

Rich options for interconnecting apps across network boundaries

- Service Relay
- Protocol Tunnel Eventing

Messaging

Reliable, transaction-aware cloud messaging infrastructure for business apps

- Queuing Pub/Sub
- Reliable Transfer



Service Management

- •? Consistent management surface and service observation capabilities
 - Naming, Discovery
 - Monitoring

Integration Routing

- Content-based routing, document transformation, and process coordination
 - Coordination Transformation