Windows Azure Web Sites

Tim Park
@timpark
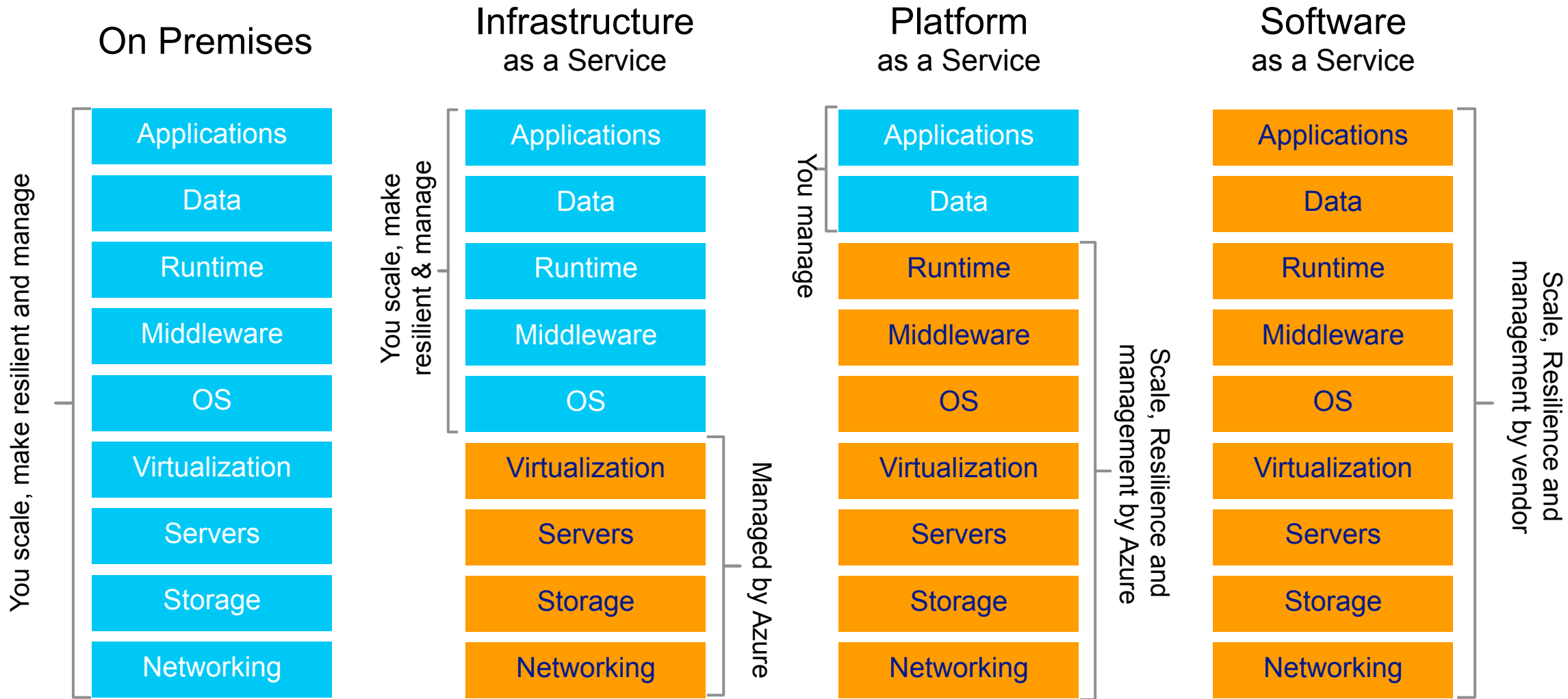
Microsoft
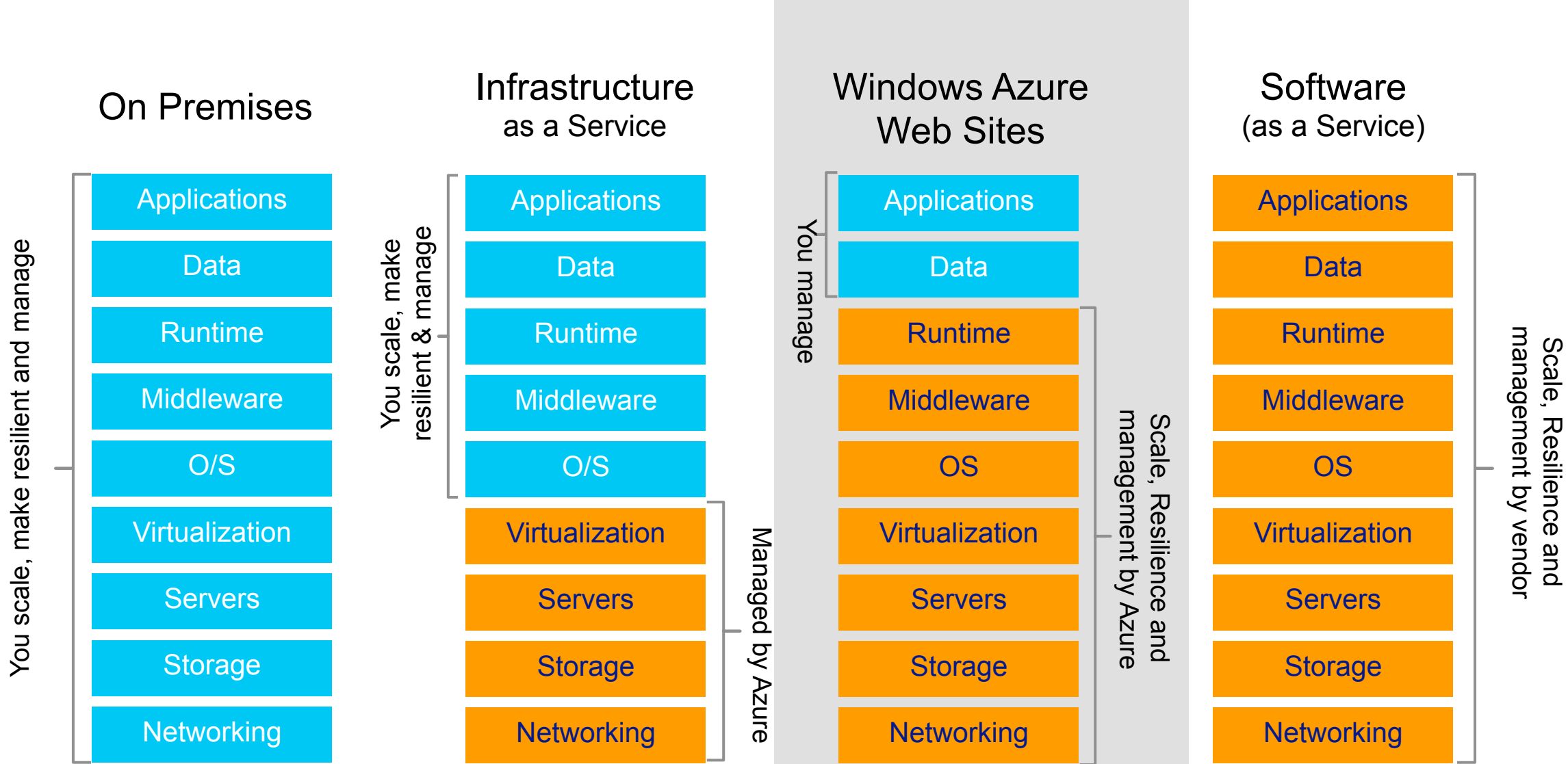
Windows Azure Web Sites

Fast, Simple, High Density Hosting.

Cloud Services Continuum

On Premises

- Applications
- Data
- Runtime
- Middleware
- OS
- Virtualization
- Servers
- Storage
- Networking

You scale, make resilient and manage

Infrastructure
as a Service

- Applications
- Data
- Runtime
- Middleware
- OS
- Virtualization
- Servers
- Storage
- Networking

You scale, make resilient & manage

Managed by Azure

Platform
as a Service

- Applications
- Data
- Runtime
- Middleware
- OS
- Virtualization
- Servers
- Storage
- Networking

You manage

Scale, Resilience and management by Azure

Software
as a Service

- Applications
- Data
- Runtime
- Middleware
- OS
- Virtualization
- Servers
- Storage
- Networking

Scale, Resilience and management by vendor

Cloud Services Continuum

On Premises

You scale, make resilient and manage

- Applications
- Data
- Runtime
- Middleware
- O/S
- Virtualization
- Servers
- Storage
- Networking

Infrastructure as a Service

You scale, make resilient & manage

- Applications
- Data
- Runtime
- Middleware
- O/S

Managed by Azure

- Virtualization
- Servers
- Storage
- Networking

Windows Azure Web Sites

You manage

- Applications
- Data

Scale, Resilience and management by Azure

- Runtime
- Middleware
- OS
- Virtualization
- Servers
- Storage
- Networking

Software (as a Service)

Scale, Resilience and management by vendor

- Applications
- Data
- Runtime
- Middleware
- OS
- Virtualization
- Servers
- Storage
- Networking

Windows Azure Web Sites

Platform Support		Deployment		Features	
ASP	ASP.NET	TFS Online	CodePlex	SNI or IP Based SSL	Custom Domains
PHP	Node.js	Git	GitHub	X86 | x64	Scalability [Free | Shared | Standard]
HTTP Handler		Bit Bucket	Drop Box / FTP	Auto Scaling	Endpoint Monitoring / Metric

Web Application
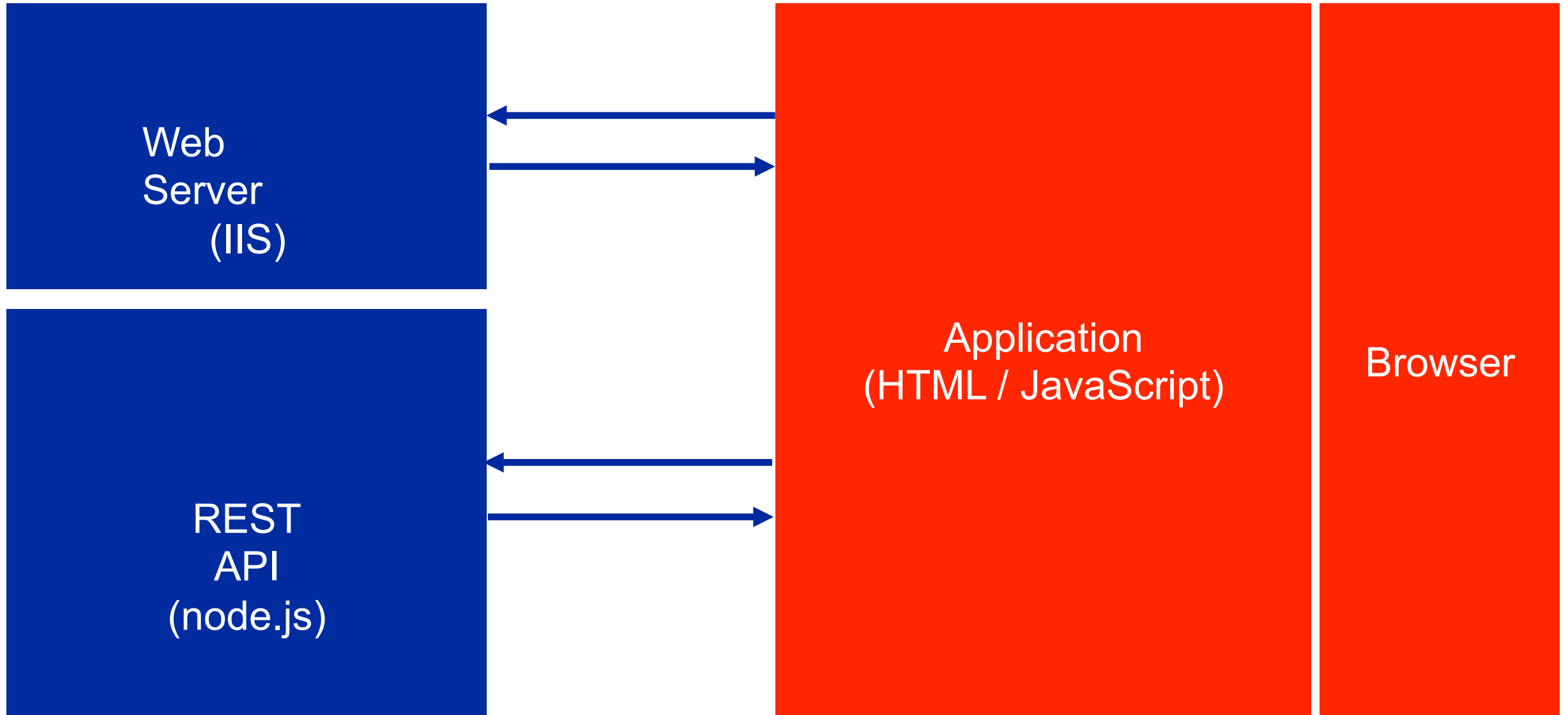
Demo

Demo

Thanks!

- Code
  - Node.js Backend: http://github.com/timfpark/messages
  - Ember.js Frontend: http://github.com/timfpark/messages-frontend
- Yeoman: http://yeoman.io
- Ember.js: http://emberjs.com
- Windows Azure: http://www.windowsazure.com/

Feedback: @timpark

Thanks!

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Microsoft