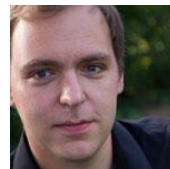


# Willkommen beim #GWAB 2015!



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## Das serverlose Unternehmen

Erfahrungsbericht aus vier Jahren Betrieb  
eines IT-Unternehmens ohne Server



codeworx

Lokale Sponsoren:



# Was

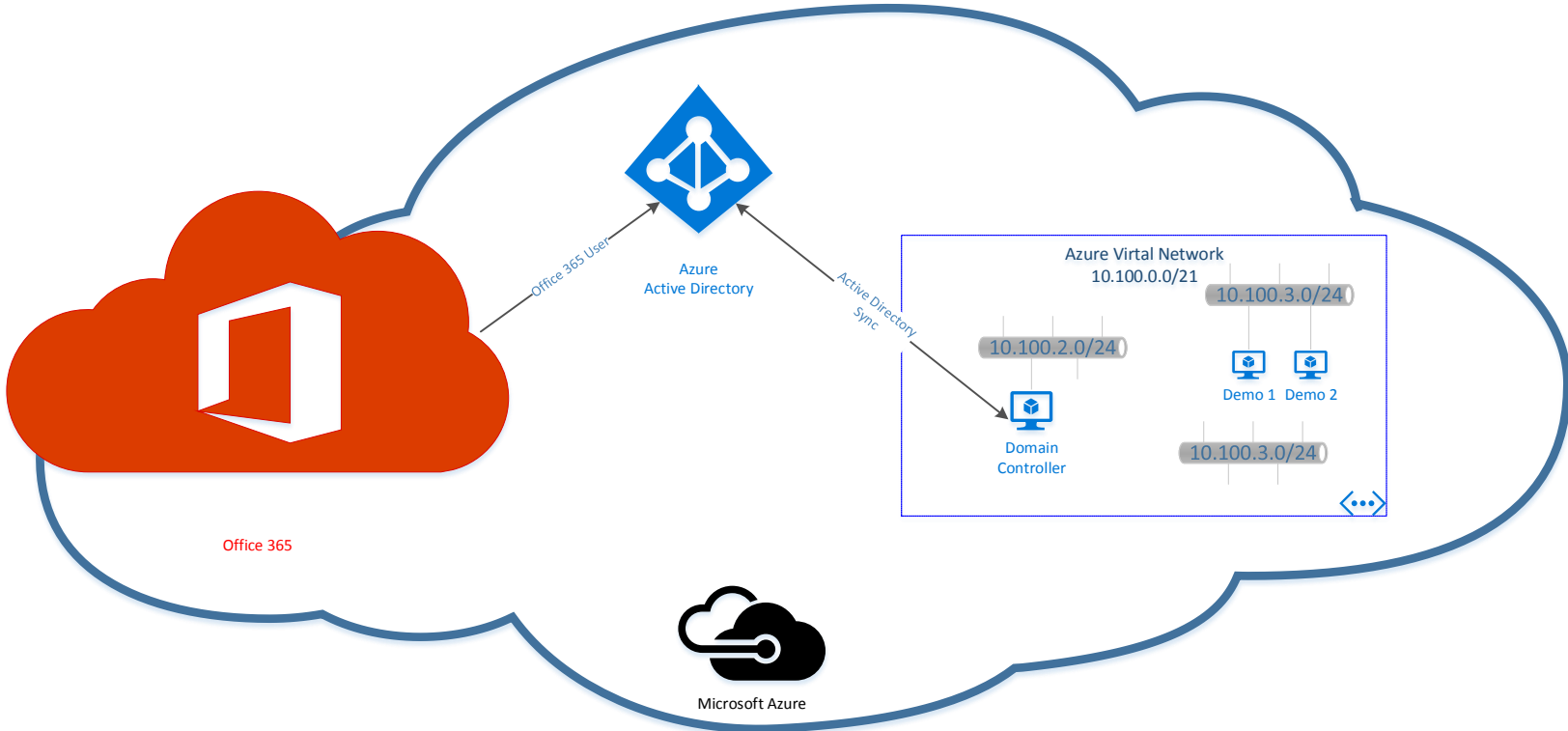
erwarte ich von meiner IT-Infrastruktur?

# Anforderungen

- ▶ Benutzerverwaltung  
Active Directory!!!
- ▶ Mail
- ▶ Organisation  
Termine, Aufgaben, Projektfortschritt, CRM, ERP,...
- ▶ Dateiverwaltung
- ▶ Sourcecodeverwaltung



# AD + Office 365



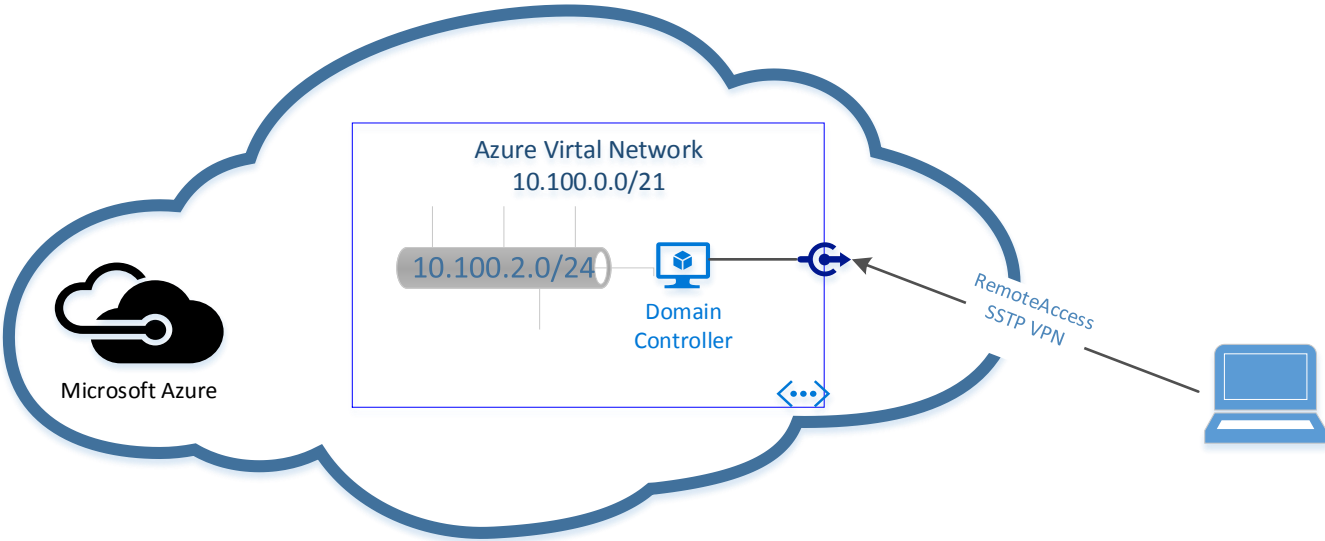
# Windows Server 2012 R2

- ▶ Windows Server 2012 R2 Datacenter
- ▶ Windows Server 2012 R2 Standard
- ▶ Windows Server 2012 R2 Essentials
- ▶ Windows Server 2012 R2 Foundation

# Essentials Features

- ▶ Office 365 Integration
- ▶ Azure AD, Azure Backup Integration
- ▶ Out-Of-Office Client deployment
- ▶ BranchCache
- ▶ Dashboard (User/Device Administration, health reports)
- ▶ ...

# out-of-office domain join



# Sourcecodeverwaltung

| System                     | Kosten/Monat                    |
|----------------------------|---------------------------------|
| SVN                        | ~€2-€3 pro User                 |
| TFS (Visual Studio Online) | €0 bis 5 User                   |
| GitHub                     | €22.97 für max. 10 Repositories |



# Virtual Network + Server

| Anbieter   | Kosten/Monat |
|------------|--------------|
| Azure      | € 61,09      |
| Amazon AWS | € 62,60      |

# Mail, Online Storage, Dokumentenmanagement,...

| Anbieter             | Preis/Monat          |
|----------------------|----------------------|
| Office 365           | € 3,8 pro User       |
| Google Apps for Work | € 4 bzw. €8 pro User |

# Ergebnis 3 User

| <b>Kombination</b>                             | <b>Preis/Monat</b>   |
|--|----------------------|
| Amazon AWS + Google Apps + GitHub              | € 97,57 bzw. €109,57 |
| Azure IaaS + Visual Studio Online + Office 365 | € 72,49              |

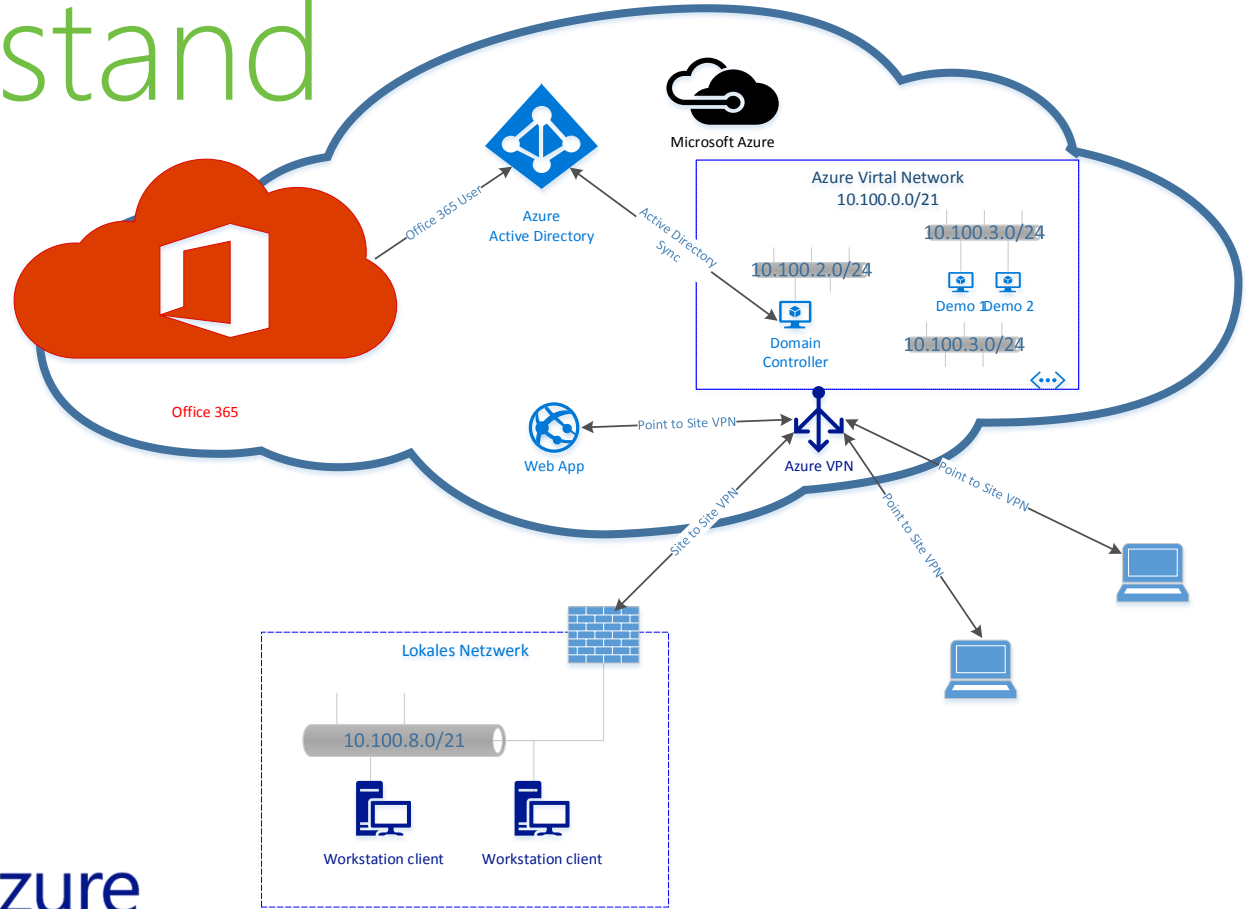
# Microsoft ActionPack

- ▶ 5 x Office 365 E3
- ▶ Azure Gutschrift €75/Monat
- ▶ Kosten €360/Jahr

# Ergebnis 3 User

| Kombination   | Preis/Monat            |
|---|------------------------|
| Amazon AWS + Google Apps + GitHub                                   | € 97,57 bzw. €109,57   |
| Azure IaaS + Visual Studio Online + Office 365                      | € 72,49                |
| <b>Azure IaaS + Visual Studio Online + Office 365 + Action Pack</b> | <b>€360 / 12 = €30</b> |

# Ist Zustand



Das serverlose Unternehmen



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Q & A

Danke für Ihre Aufmerksamkeit



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