

.NET Usergroup Zentralschweiz

# Windows Azure Web Sites

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# Windows Azure Websites in Seconds



start simple



go live



think big

# Scale to Big Business

## Websites

Schlanke Web-  
Anwendungen

Einfache Entwicklung,  
direktes Ausrollen

Populäre Open Source  
Templates



## Cloud Services

Mehr-Schichten Architektur

Erhöhter Administrations-  
Bedarf

Erweiterte Netzwerk-  
Anforderungen



Virtual machines

Kontrolle



Cloud services

Skalierbar



Websites

Einfach

# Windows Azure Websites

## Anwendung

- Webseiten
- Content Management Systeme
- Wikis
- Forum
- Einfache E-Commerce Systeme
- ...

## Sprachen

- .NET 2 – 4.5
- ASP
- PHP
- Node.JS
- Python Django
- Eigener FastCGI-Handler

## Deployment

- FTP
- Dropbox
- Web Deploy
- Git
  - GitHub.com
  - CodePlex.com
  - BitBucket.org
  - Local Repo
- Team Foundation Service

# Templates



r@zorC.net



# WordPress Blog anlegen



Demo

# Preismodelle

## Free

- 10 Websites
- Kein Domänen-Name
- CHF 0.-

## Shared

- 20 Websites
- Domänen-Name
- CHF 9,09 pro Monat, pro Instanz

## Reserved

- 100 Websites
- Domänen-Name
- CHF 55,93 pro Monat, pro Core (1,6 GHz CPU, 1,75 GB RAM)



# Preismodelle

shared

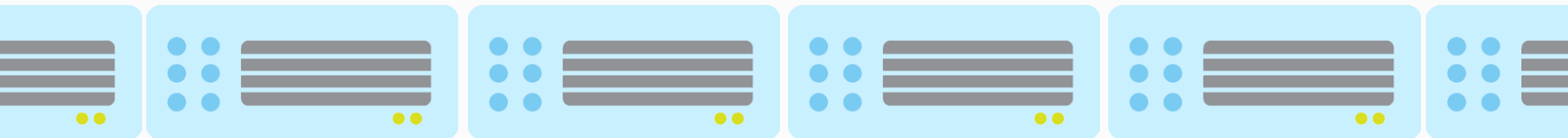
reserved

shared



1

## SHARED INSTANCES



# Preismodelle

shared

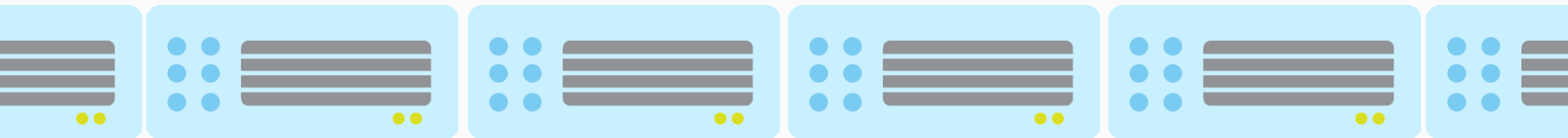
reserved

shared



2

## SHARED INSTANCES



# Preismodelle

shared

reserved

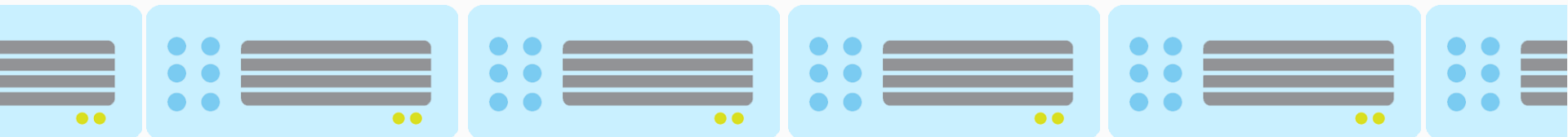
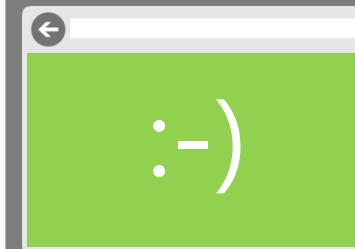
reserved



## SHARED INSTANCES



## RESERVED INSTANCE



# Preismodelle

shared

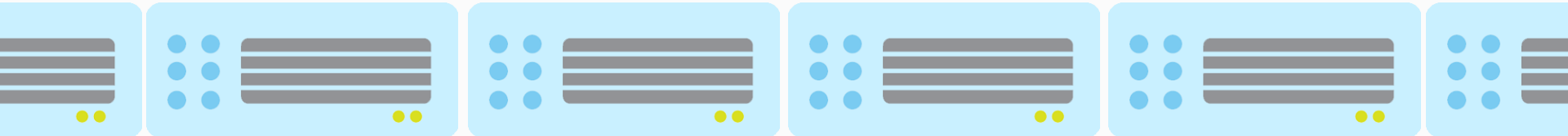
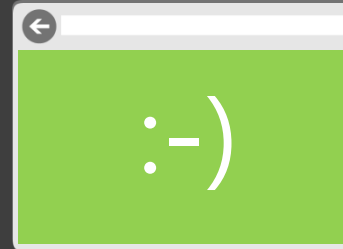
reserved

reserved



2

**RESERVED INSTANCE**



# Preismodelle

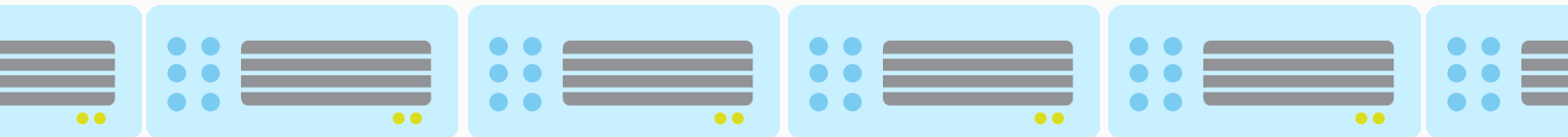
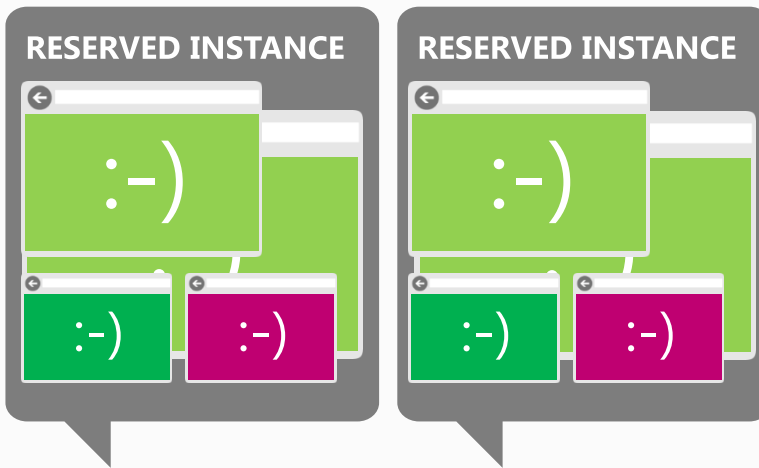
shared

reserved

reserved



2



Free, Shared, Reserved



Demo

# Vergleich mit Webhosting

- Reserved Mode kann günstiger sein
- Pay-as-you-go
- Skalierung in Sekunden
- SLA 99.95 % monatlich
- Windows Azure Dienste
- Templates

## Leistungen

## Websites

vs.

## Web Role

Zugriff auf Services wie Caching, Service Bus, Storage, SQL Database

Unterstützt ASP.NET, classic ASP, Node.js, PHP

Gemeinsam benutzter Speicher und Konfiguration

GIT, FTP, Dropbox

Nahezu unverzögertes Software-Deployment

Integriertes MySQL mit Dienstleister

Mehrere Umgebungen / Staging

Netzwerk Isolation

Remote Desktop Zugang

Rechte Elevation

Start-up tasks

Nicht unterstützte Frameworks oder Bibliotheken

Service Model

Windows Azure Connect/ Windows Azure Network





# Weitere Ressourcen

Windows Azure Preise

<https://www.windowsazure.com/de-de/pricing/calculator/>

Kostenloses Testabonnement

<https://www.windowsazure.com/de-de/pricing/free-trial/>

Demo Mobile Website

<http://www.windowsazure.com/en-us/develop/net/tutorials/aspnet-mvc-4-mobile-website/>

Continuous Deployment Support with Git

<http://weblogs.asp.net/scottgu/archive/2012/09/17/announcing-great-improvements-to-windows-azure-web-sites.aspx>

Team Foundation Service

<http://tfs.visualstudio.com/>

Web Matrix 2

<http://www.microsoft.com/web/webmatrix/>

