

# Deploying ASP.NET 4.6 with Release Management

---



**Benjamin Day**

TRAINER | COACH | DEVELOPER

@benday [www.benday.com](http://www.benday.com)



# Overview



Release Management

Deploy an ASP.NET 4.6 application

Deploy a database

→ IIS & SQL Server

→ Azure App Service & SQL Database

Just demos



# Demo



On-premise Application, Part 1

Deploy an application to IIS & SQL Server

Create a release definition

Update connection strings in web.config

Deploy SSDT project to SQL Server

Publish to IIS



Next up:  
Add a second environment  
to the IIS Release



# Demo



## On-premise Application, Part 2

Deploy an application to IIS & SQL Server

Create another environment

- QA environment



Next up:  
Deploy to Azure



# Demo



On-premise TFS

Deploy ASP.NET to Azure

Deploy database to Azure SQL Server

Deploy ASP.NET to Azure App Service



# Summary



## Release Management

Deploy an ASP.NET 4.6 application

Deploy a database

→ IIS & SQL Server

→ Azure App Service & SQL Database





Next up:  
Automated release for  
ASP.NET Core

