



**Visual Studio  
Summit 2017**

# 10 Boas práticas utilizando ASP.NET Core



# EDUARDO PIRES



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#1

# A Escolha do .NET Framework

# #1

.NET Framework

## ASP.NET CORE

.NET Framework  
4.6

Windows

.NET Core  
1.0

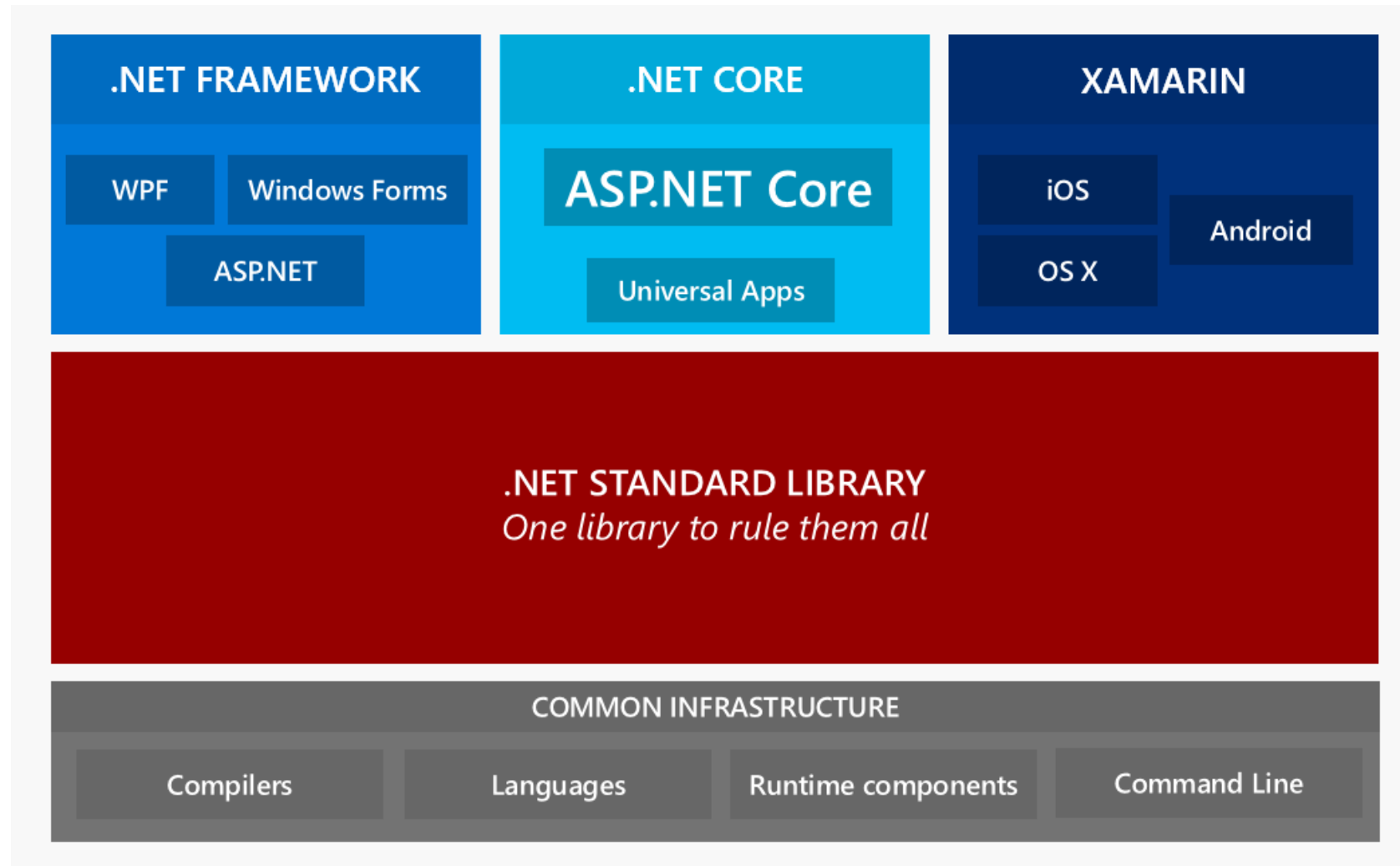
Cross Platform

#2

Compreender o  
.NetStandard

# #2

## .NET Standard



# #2

## .NET Standard

### .NET platforms support

The following table lists all versions of .NET Standard and the platforms supported:

.NET Standard	1.0	1.1	1.2	1.3	1.4	1.5	1.6	2.0
.NET Core	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0
.NET Framework (with tooling 1.0)	4.5	4.5	4.5.1	4.6	4.6.1	4.6.2		
.NET Framework (with tooling 2.0)	4.5	4.5	4.5.1	4.6	4.6.1	4.6.1	4.6.1	4.6.1
Mono	4.6	4.6	4.6	4.6	4.6	4.6	4.6	vNext
Xamarin.iOS	10.0	10.0	10.0	10.0	10.0	10.0	10.0	vNext
Xamarin.Android	7.0	7.0	7.0	7.0	7.0	7.0	7.0	vNext
Universal Windows Platform	10.0	10.0	10.0	10.0	10.0	vNext	vNext	vNext
Windows	8.0	8.0	8.1					
Windows Phone	8.1	8.1	8.1					
Windows Phone Silverlight	8.0							

#3

Aprender a usar  
o ferramental  
.NET CLI

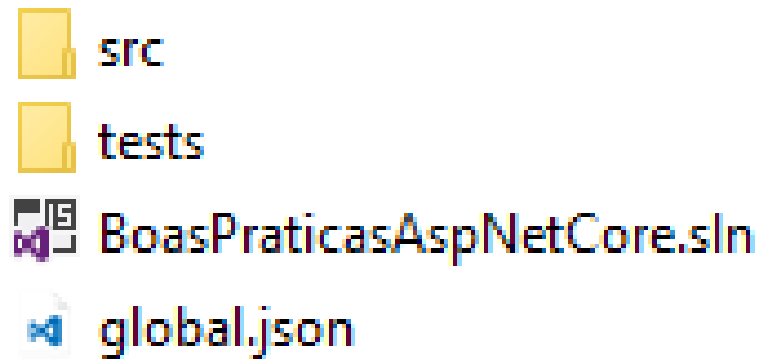


#4

Fazer uso do  
global.json

# #4

## Global.json



```
global.json  + X
Schema: http://json.schemastore.org/global
1  {
2    "projects": [ "src", "tests" ],
3    "sdk": {
4      "version": "1.0.0"
5    }
6  }
```

#5

Utilizar variáveis  
e configurações  
de ambiente

#6

Proteger dados  
sensíveis com  
User Secrets

#7

Utilizar o  
mecanismo  
nativo de Log

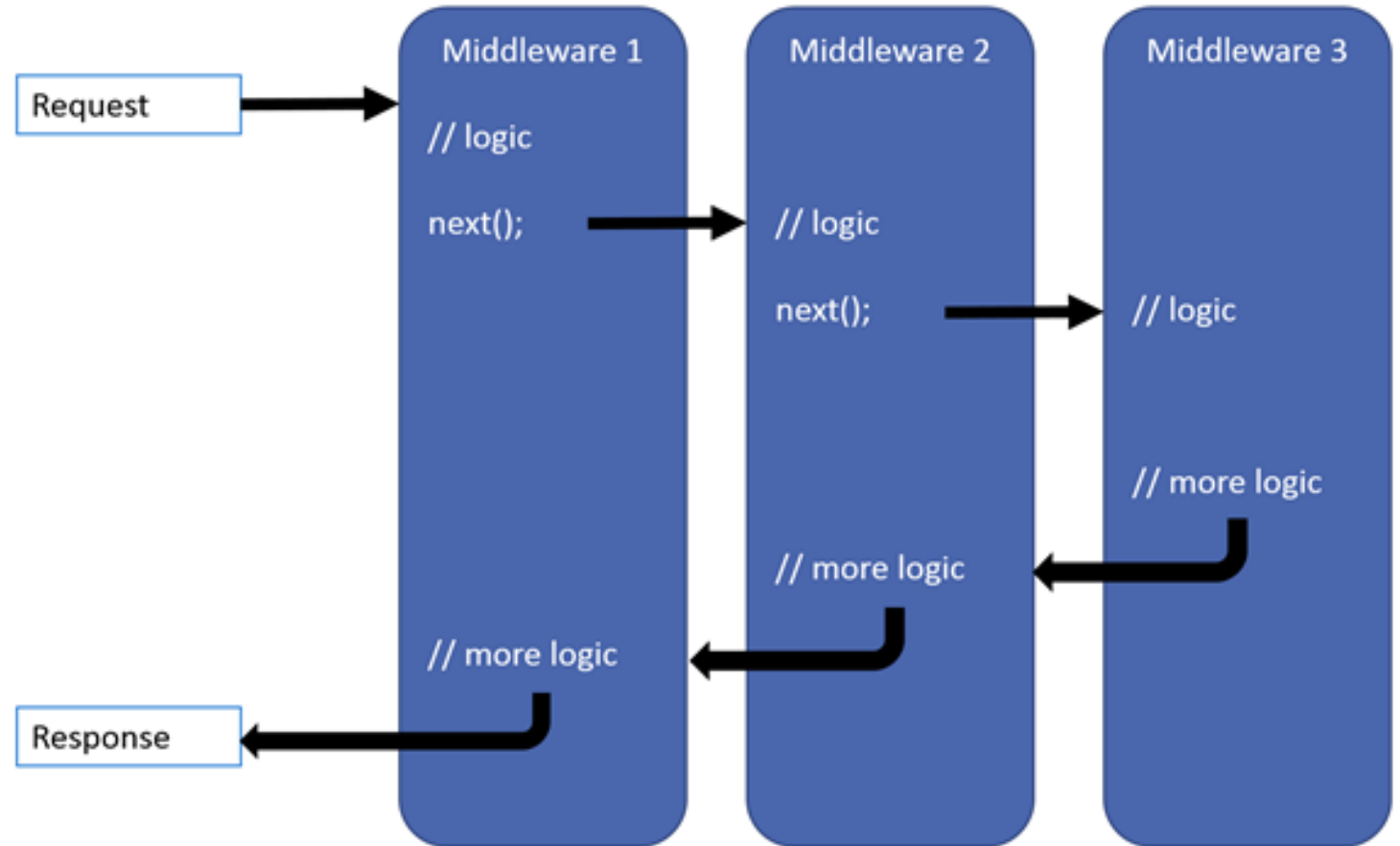
#8

Middlewares



# #8

## Middlewares



#9

Isole as  
resoluções de DI



#10

Acompanhe o  
Repo e participe  
no Slack

# #10

Repo e Slack

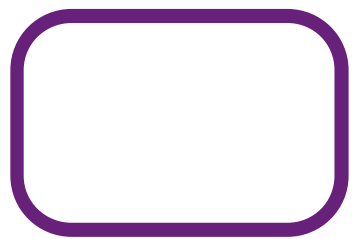


<https://github.com/aspnet/Home>



<https://aspnetcore.slack.com>

MUITO OBRIGADO!!!



Dúvidas? Perguntas?

Eduardo Pires

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