

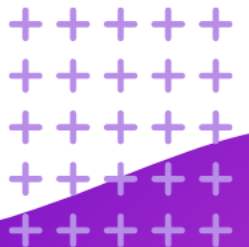
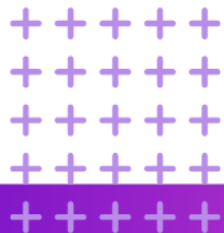


**Blazor**  
Conf 2022



# Localizzare applicazioni in Blazor

Dario Benevento



# Un grazie agli sponsor



# E alle community che ci hanno supportato



# Globalization e localization

## **Cos'è la globalizzazione?**

In inglese "*Globalization*" è il processo che permette alla nostra applicazione di essere "globale" ovvero di supportare varie culture del mondo.

## **Cos'è la localizzazione?**

In inglese "*Localization*" è il processo di adattamento della nostra applicazione ad un mercato, ovvero una nazione, dandone un pieno significato per la cultura a cui è destinata l'applicazione.

# Globalization e localization



1



3

2



2

3



1



# Globalization e localization





# Blazor Server: localizzazione testi e immagini

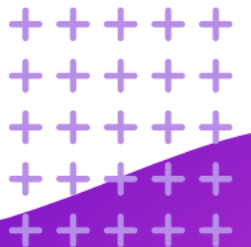




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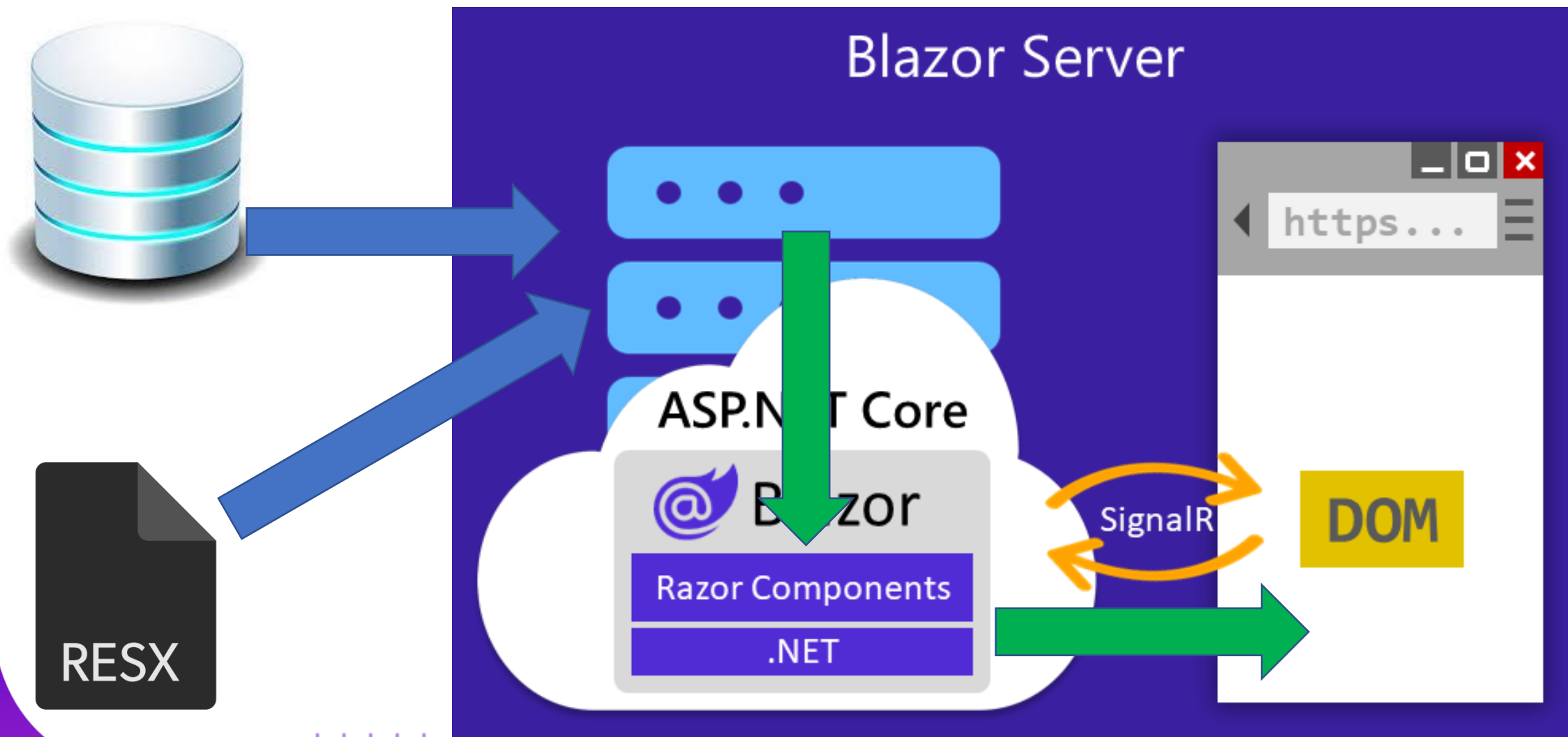


# Localizzare Blazor

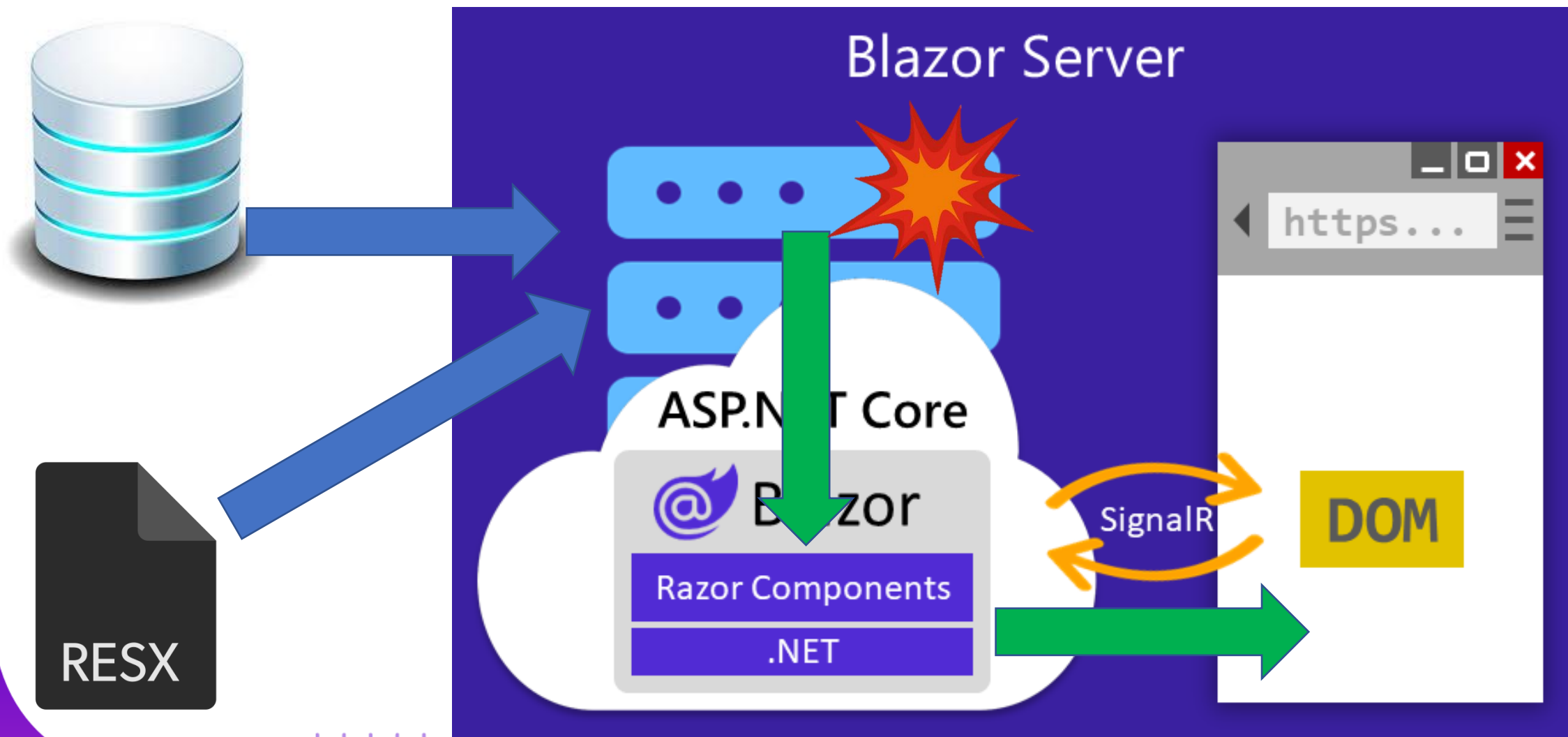




# Blazor Server: localizzazione la UI



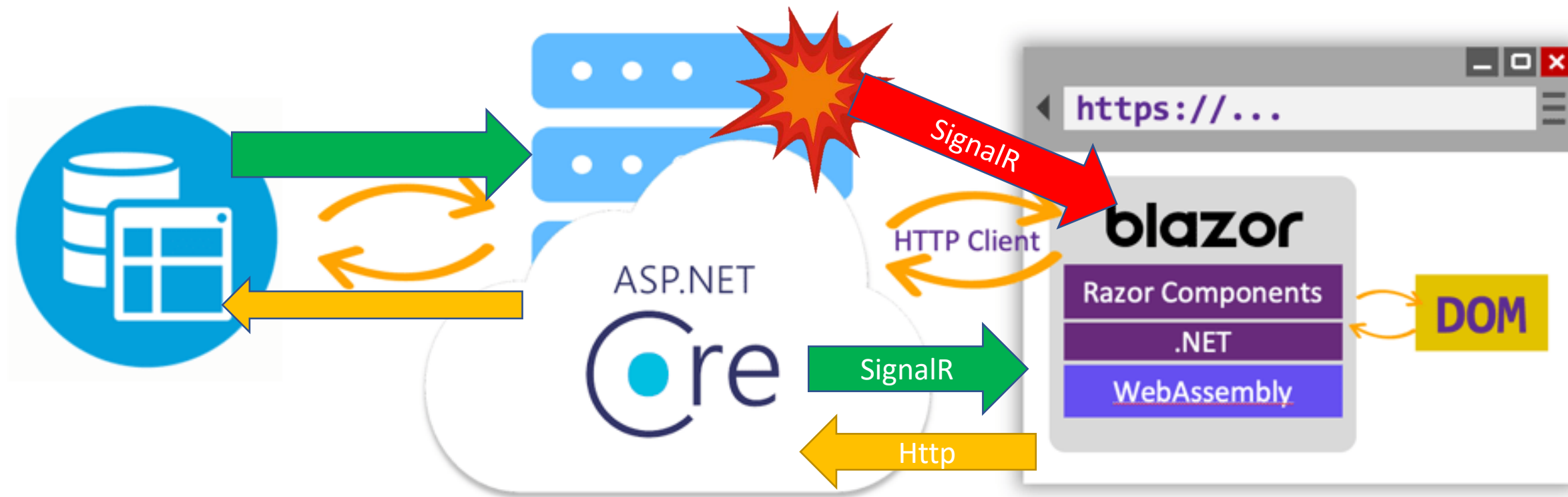
# Blazor Server: localizzazione del backend



# Blazor Wasm: localizzazione della UI



# Blazor Wasm: localizzazione del backend



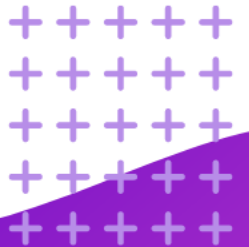
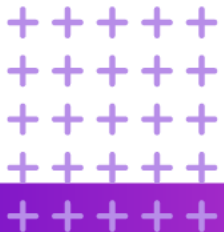


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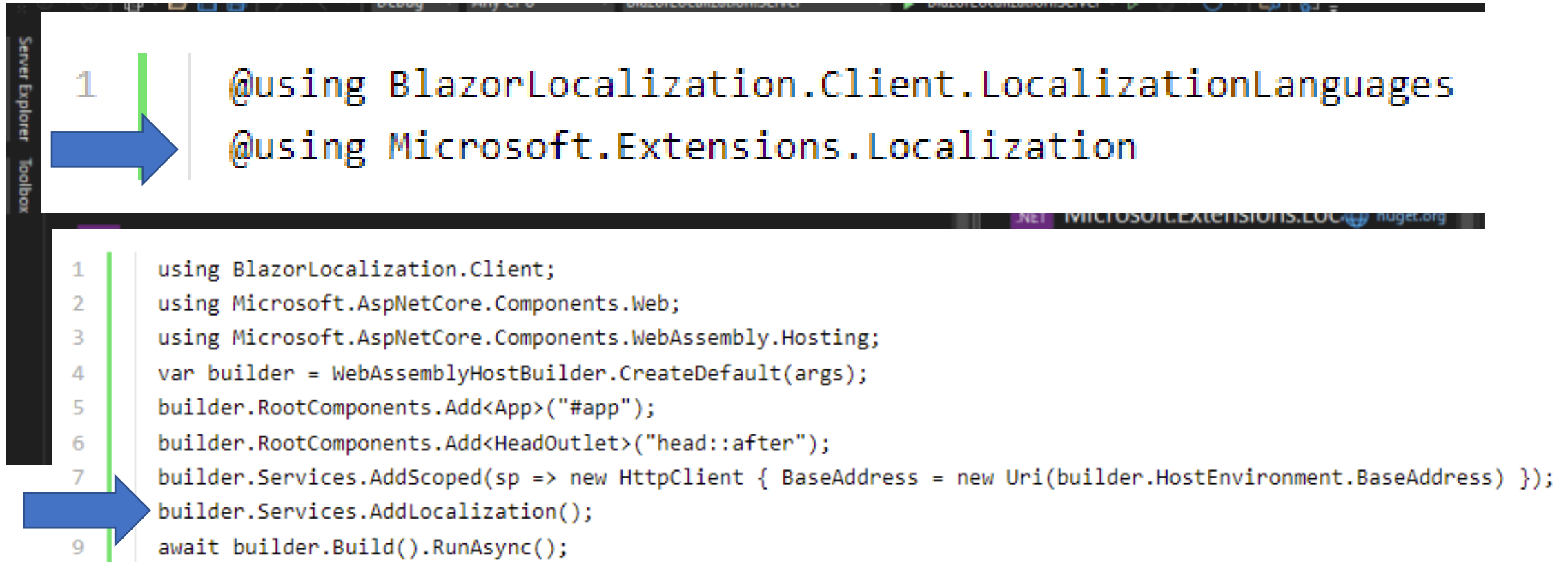


# Localizzare Blazor

How to...



# Localizzare l'applicazione

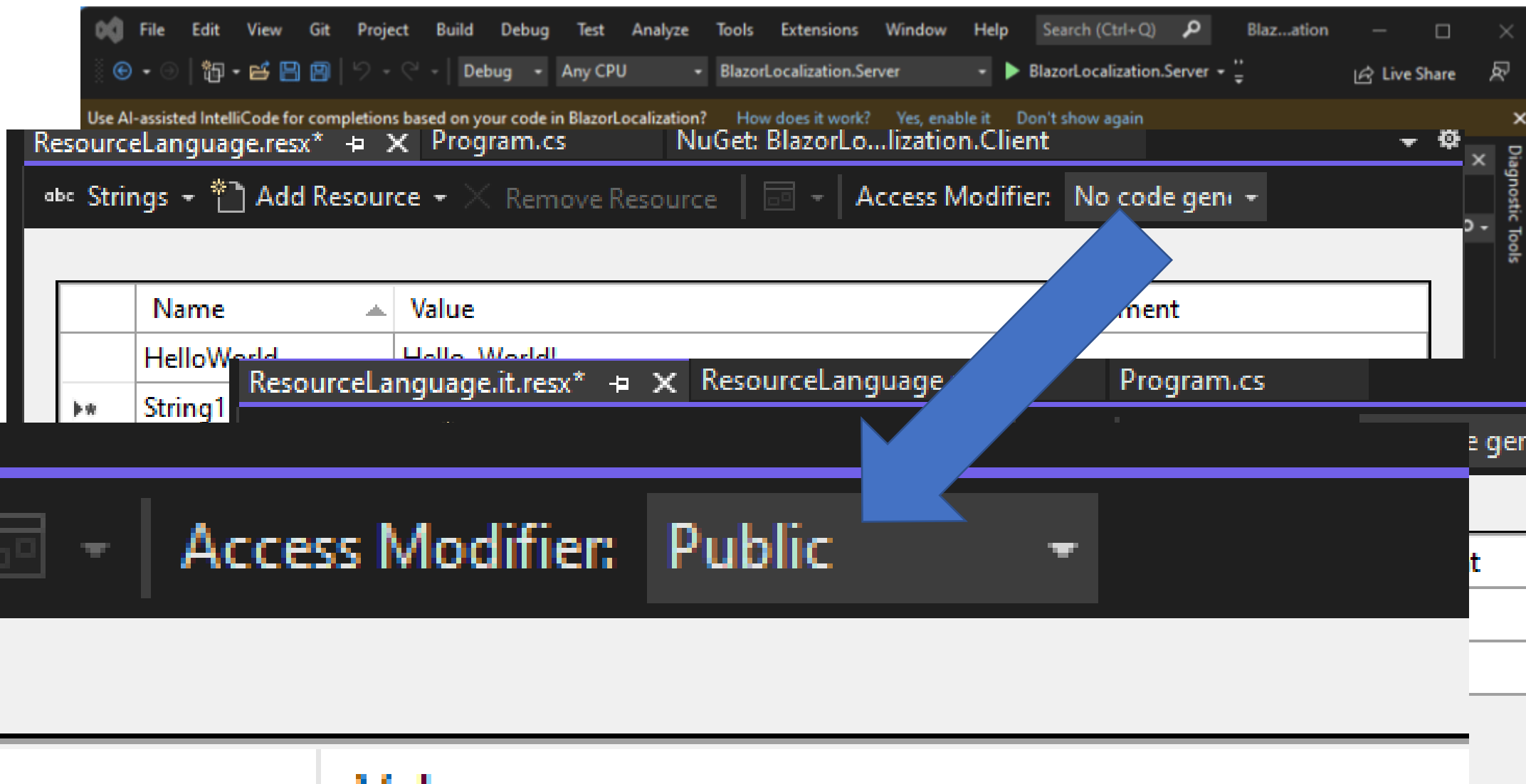


The screenshot shows the Visual Studio Server Explorer interface. On the left, a sidebar labeled 'Server Explorer' and 'Toolbox' is visible. The main area displays a code file with the following content:

```
1  @using BlazorLocalization.Client.LocalizationLanguages
2  @using Microsoft.Extensions.Localization
3
4  using BlazorLocalization.Client;
5  using Microsoft.AspNetCore.Components.Web;
6  using Microsoft.AspNetCore.Components.WebAssembly.Hosting;
7  var builder = WebAssemblyHostBuilder.CreateDefault(args);
8  builder.RootComponents.Add<App>("#app");
9  builder.RootComponents.Add<HeadOutlet>("head::after");
10 builder.Services.AddScoped(sp => new HttpClient { BaseAddress = new Uri(builder.HostEnvironment.BaseAddress) });
11 builder.Services.AddLocalization();
12 await builder.Build().RunAsync();
```

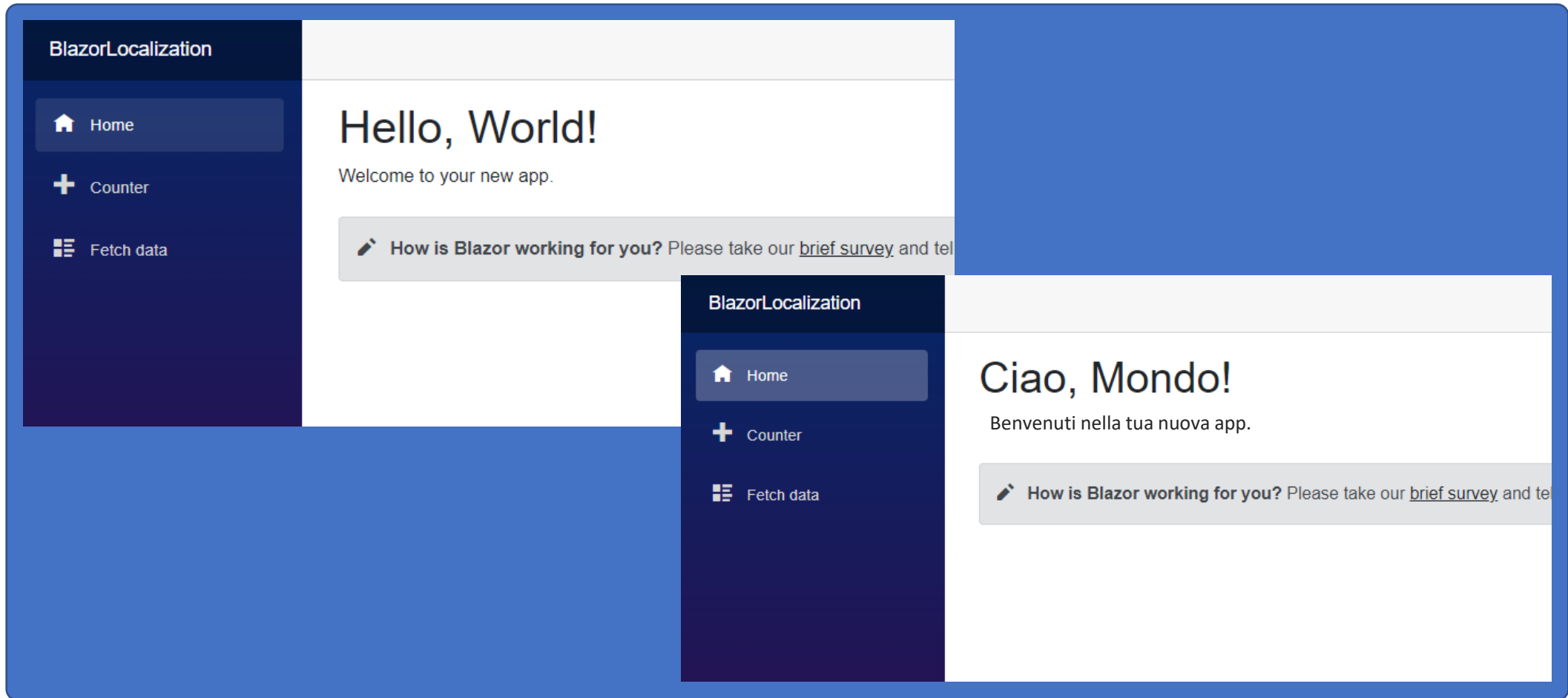
A blue arrow points to the first line of code, and another blue arrow points to the line containing `builder.Services.AddLocalization();`.

# Localizzare l'applicazione





# Localizzare l'applicazione



# Evitiamo...



END

GLI **IMPOSTORI** SONO  
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# Demo

# Recap

- Globalization e localization
- Localizzazione Blazor Server
- Localizzazione Blazor Webassembly
- DEMO Blazor Webassembly
- Errori da evitare

# Grazie!

- Il codice e le slides saranno disponibili sul repository della community



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