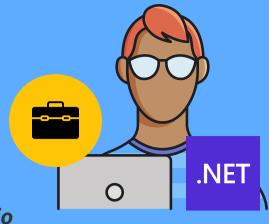# AWS Toolkit for .NET Refactoring

Expedite .NET modernization in Visual Studio

.NET

What

AWS Toolkit for .NET Refactoring (TR) is a Visual Studio extension that helps developers refactor legacy .NET applications to cloud-based alternatives on AWS.

Why

✓ Modernization recommendations
✓ Identifies IIS and AD dependencies
✓ Modifies code for Linux compatibility
✓ Validates refactored app on AWS
✓ All without leaving Visual Studio IDE

How

1

Assessment
TR scans your .NET application and identifies refactoring pathways and configurations for Linux.

2

Porting
TR assists with code modifications to kickstart refactoring and enable Linux compatibility.

★

One Tool to Learn
TR eliminates the burden of learning multiple tools or interfaces. It removes the guesswork in app refactoring.

3

Testing on AWS Environments
Validate changes by running on AWS directly from Visual Studio.

★

Assisted Updates
TR assists with changes to project reference files and Windows dependency configurations to reduce manual effort.