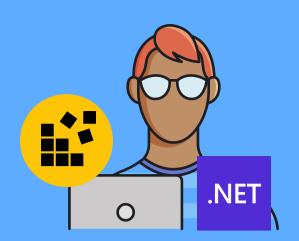


# **AWS Microservice Extractor for .NET**

Simplify refactoring .NET applications



## What

AWS Microservice Extractor for .NET (MSE) simplifies the process of refactoring older monolithic apps into small code projects to build a microservices-based architecture.

## Why

- ✓ Faster app component identification
- ✓ Auto refactoring recommendations
- ✓ Assisted monolith refactoring
- ✓ Porting Assistant for .NET integration
- ✓ Available for use at no cost

### How



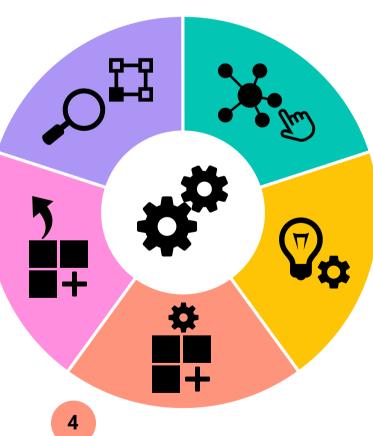
#### Onboard Application

Provide access to buildable source code. Optionally run the tool's profiler to collect runtime metrics.



#### **Build & Deploy**

Manually refactor, build, and deploy the extracted services as well as the modified code.



#### **Refactor & Extract**

Refactor code by isolating business domains and removing dependencies. Extract groups as separate code repositories.



# Launch Visualization

Visually group and label parts of the application to create as independent services.



# Automated Recommendations

MSE identifies common extraction candidates using heuristics and Al. You get a guided experience to refactor legacy applications.