

Modernize your .NET apps with Data

Benefits for .NET



More cloud services

Take your cloud app development farther using more than 100 Azure services that support .NET natively.



Visual Studio tools

Take advantage of integrated Visual Studio developer tools, get started faster with project templates, and be more productive with powerful debugging tools.



Faster, simpler development

Develop more easily with one-click deployment in Visual Studio, or use Azure DevOps to setup a CI/CD pipeline for your app.

Find lightning-fast innovation, elastic scalability, cost savings, and better performance when you modernize .NET apps with Azure.

Rapidly create and deploy web, mobile, and API apps that scale with your business, on any platform.

Automate and simplify Azure deployments via integrated CI/CD capabilities with GitHub, VSTS, and more.

Scale vertically and horizontally without downtime with integrated load balancer and in-memory caching—these things are baked into the platform.

Free developers from management of infrastructure.

Multiple deployment slots for easy blue-green testing, A/B testing, and simple rollbacks. Ultimately, you have much more control over how you do your staging.

Meet rigorous performance, scalability, security, and compliance requirements using a single back end.

.NET ecosystem momentum

Transforming .NET from closed source and Windows-only to open source and cross-platform



>1M

.NET Core developers



7x

Faster than Node.js¹



#1

Most loved framework²



40%

New to .NET are students



Top 30

Highest velocity OSS projects³

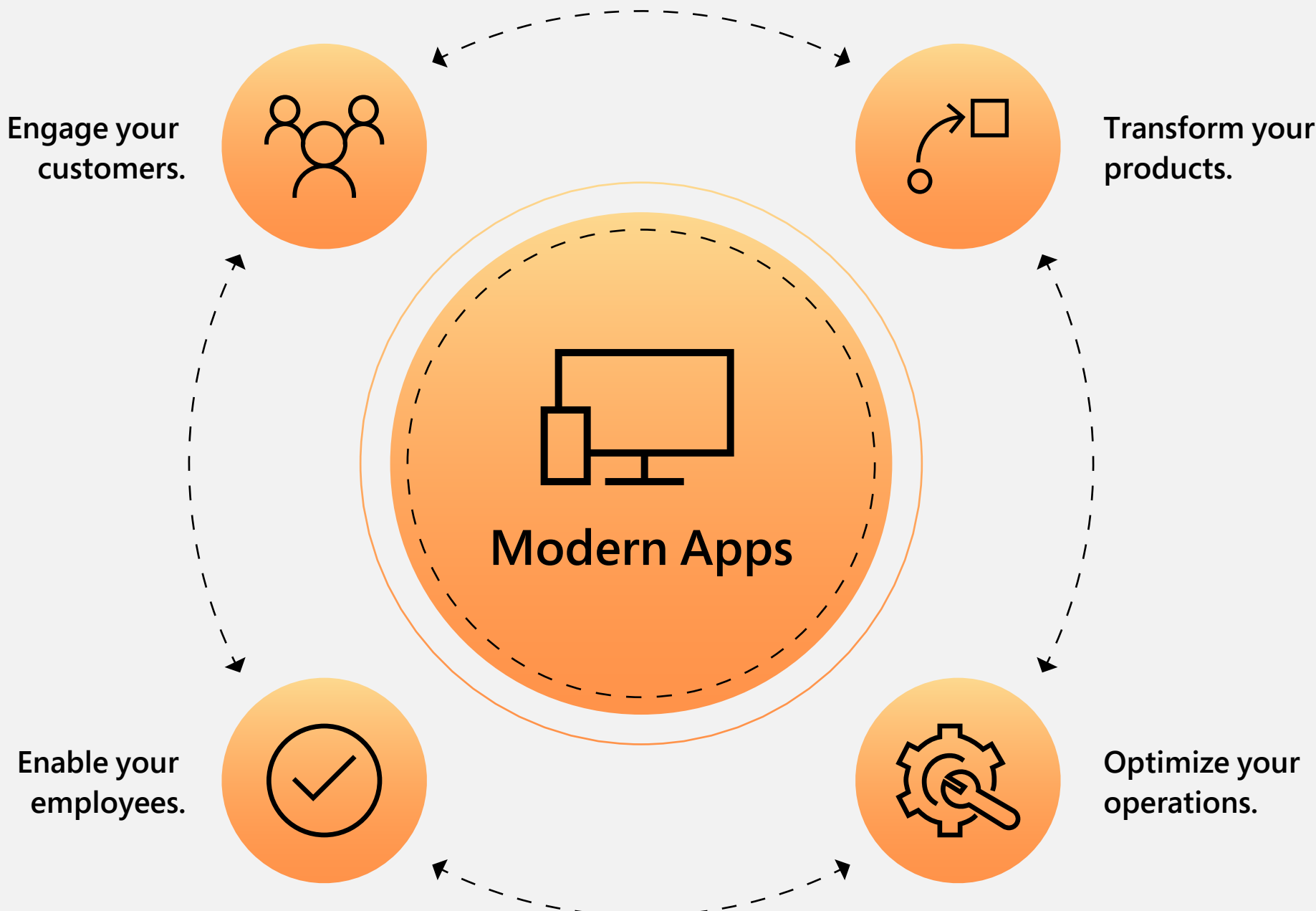


Top 5

Language on GitHub (C#)⁴

Modernize .NET apps: Opportunity

Digital transformation is top-of-mind for every business, regardless of industry, shape, or size.



¹<https://www.techempower.com/benchmarks/#section=data-r18&hw=ph&test=plaintext>

²<https://insights.stackoverflow.com/survey/2019#most-loved-dreaded-and-wanted>

³<https://github.com/cncf/velocity/>

⁴<https://octoverse.github.com/>