

# Application Assessment



# Update legacy applications and optimise IT

# Business challenge

Shifting away from legacy applications is no longer a passive goal — it's a business imperative. Maintaining and enhancing older applications can be difficult and costly. Some technologies may require antiquated developer skills that can be hard to find, or they may no longer receive updates or support. This leaves them vulnerable to security threats. Additionally, many applications can't be easily migrated to the cloud, driving up operational costs by consuming hosting platforms that could otherwise be retired.

# How we help

Our vast experience helping organisations modernise their applications means we're competent with a range of approaches and technologies. We can help you quickly build, deploy and scale web apps, created with popular open source frameworks like .NET, .NET Core, Node.js, Java, PHP, Ruby or Python, in containers or running on any operating system, into the cloud.

Our goal is to help you meet your transformation goals — and move forward with confidence. We'll work collaboratively with your team and provide you with:

- A detailed application portfolio assessment
- A modernisation roadmap with apps prioritised by return on investment
- Hands-on assistance modernising targeted applications
- Guidance on best practices throughout the entire process
- CI/CD pipelines to deploy your apps

A complete application modernisation process begins with a detailed assessment of your application portfolio. We'll start with a discovery phase to gain a clear picture of your application environment.

#### Duration

2-3 weeks

# Benefits:

- Lower costs with reduced maintenance complexity.
- Increase agility by easily adding new features and services.
- Improve team productivity with cloud capabilities.
- Drive innovation and unlock new revenue streams.
- Avoid compliance risks associated with legacy apps.

#### INSIGHT AWARDS

- 2021 Worldwide Partner of the Year in Solution Assessments and Azure Migration
- Microsoft Solutions Partner for all Solutions Areas

#### Get started.

To learn about pricing and how to begin, contact marketing.apac@insight.com



# Preparing for transformation

To ensure you receive the greatest value, our experts have formulated 2 types of Application assessments to help meet your organisational needs:

- Functional Assessment a strategic assessment of your in-house application estate, standards and processes to identify priorities and modernisation pathways for candidate applications. A detailed assessment will be performed on a business critical application with 'rebuild' recommendations and a transformation roadmap.
- Technical Assessment a technical deep-dive assessment across a selection of .NET, PHP and Java workloads, to facilitate your cloud migration strategy. This assessment takes on an analytical approach to app migration, identifying hurdles to the cloud, highlighting total cost of ownership and provides a repeatable modernisation remediation strategy.

#### **Functional Assessment**

Current State Analysis & Priorities	Assessment & ROI Evaluation	Next Steps & Delivery roadmap
We'll begin by exploring your organisation's business strategy in relation to your in-house applications to understand your goals and prioritised pain points. We will meet with your Business Owners to identify candidate applications for modernisation.	We will inventory your current application estate and document the backlog of modernisation candidates and pathways for each candidate application, in relation to the 5 R's (rehost, refactor, revise, rebuild and replace) options.  A strategic assessment will be performed on a business critical application of your choice.	An Executive Summary will be delivered, outlining the assessment results including a modernisation strategy and an application modernisation catalogue with identified actions.  A transformation roadmap will be delivered for your selected application, with detailed analysis on dependency mapping, 'rebuild' next steps recommendation and Azure consumption estimates.

#### Technical Assessment

Current Application Analysis	Comprehensive Impact Assessment	Migration Execution Strategy
We'll begin by exploring your organisation's business strategy in relation to your selected application to understand your goals and prioritised pain points. We will meet with your Business Owners to identify the dependencies and application complexity.	We will conduct a tool-lead assessment reviewing code, databases and application dependencies to generate a deep-dive review of your selected applications, identifying dependencies, modernisation requirements, total cost of ownership and estimated effort related to cloud migration.	Through the comprehensive assessment, we will design the tobe architecture and application migration strategy, providing repeatable remediation patterns, Azure consumption estimates and a technology roadmap with Microsoft funding paths that match the journey.

### For more information, contact us today.

#### **About Insight**

Insight Enterprises, Inc. is a Fortune 500 solutions integrator with more than 11,500 teammates worldwide helping organisations accelerate their digital journey to modernise their business and maximise the value of technology. We enable secure, end-to-end transformation and meet the needs of our clients through a comprehensive portfolio of solutions, far-reaching partnerships and 33+ years of broad IT expertise. Rated as a Forbes World's Best Employer and certified as a Great Place to Work, we amplify our solutions and services with global scale, local expertise and a world-class e-commerce experience, realising the digital ambitions of our clients at every opportunity.



