

## What does BCN's Business Analysis service include?

Our BA Service covers three core areas; Business Process Mapping, Software Audit, and Solution Requirement Analysis. Find out more about each below.

### ✔ Business Process Mapping

We will help you identify the gaps in your business processes and advise on how IT can fit into the picture. If you have a business problem and are struggling to articulate it, BCN will help identify the problem and strategize solutions by harnessing leading technology.

### ✔ Software Audit

Our software audit service will review the current tools, systems, and solutions you have in place and how they work together to provide business value. Following the audit, we will provide a catalogue with options and recommendations on what should be done.

### ✔ Solution Requirement Analysis

For larger projects, BCN will engage in a solution requirements analysis that will understand the scope, the project details, and document requirements to provide accurate cost and time estimations as well as technology recommendations and an implementation roadmap.

## BCN's Full Stack .NET Services:

Whether it's developing a new solution from scratch, modernising existing solutions, or supporting your application once launched, our teams support the full range of .NET services. For more information on our services, please get in touch.

### ✓ Development Services

Our .NET specialists will consult, plan, and implement projects to turn your ideas into fully-fledged, custom applications. Whether it's a brand-new application or developing an existing solution, our team will ensure the end-product meets the evolving needs of your business. We will modernise and integrate existing, legacy .NET applications to improve security and enhance performance, aligning to your digital transformation roadmap and business requirements.

### ✓ Modernisation Services

We will modernise and integrate existing, legacy .NET applications to improve security and enhance performance, aligning to your digital transformation roadmap and business requirements. Extend the lifespan of your critical applications and stay competitive with BCN's modernisation services.

### ✓ Maintenance and Support

After we have launched the application, our team will continue supporting your business with guidance and assistance as well as ensuring that all updates and patches are up to date to keep your system running smoothly and securely. If you want to migrate your applications to the .NET framework our team can also help you here.

## App Modernisation Services

There are three common platforms and approaches for modernising applications; Lift and Shift, Refactoring, and Replatforming. Find out more about each approach below.

### ✔ Lift and Shift

Also called rehosting, Lift and shift is where you take an existing application and move it from a legacy environment (I.e., On-premises) and shift it to a modern infrastructure (I.e., public cloud) with little changes to the underlying code or architecture.

### ✔ Refactoring

Refactoring essentially means restructuring an application. This approach restructures and in some cases entirely rewrites the app's underlying codebase so it can run optimally in a new, cloud-based environment.

### ✔ Re-platforming

Re-platforming is seen as the middle ground between lift and shift and refactoring approaches. Essentially re-platforming is where you update the app to enable it to better run on a modern cloud platform, replacing the backend database is an example.