xpandit



CLOUD-MODERNIZE YOUR APPS

IS YOUR COMPANY PREPARED TO RESPOND TO CHANGING MARKET CONDITIONS?

Cloud native is the new paradigm of software development. Traditional business models have been disrupted by the rapid rise of digitally native businesses and to meet today's fast-changing landscape and meet growing customer needs, companies need to be prepared with technology built for speed, reliability and security at scale to compete effectively. As each challenge is unique, the right set of Azure services need to be considered before you start building your solution.

Leveraging our know-how and extensive experience acquired from different projects with Azure cloud technology, Xpand IT has pre-packaged two **Cloud Journey Engagements** targeting specific needs, helping you leverage Azure cloud technology to transform your business model.



BENEFITS

- Understand how to leverage the power of the Cloud to modernize your Apps;
- Have a grasp on common scenarios using Azure technology;
- Get experts' support on solution design and guidance during implementation;
- Leverage Azure offerings to transform your business models and tackle business challenges;
- Lay down the foundations for building a cloud-native business;
- Learn how to take advantage of Azure to modernise critical business applications.

TECHNOLOGIES



App Services



Azure Kubernetes Service



Azure Spring Cloud



Azure Cosmos DB



Azure DevOps



THE FOLLOWING PROJECTS WERE IMPLEMENTED DURING A CLOUD ENGAGEMENT:

- Structure of a Mobile App integrated with a Cloud backend, using specific Azure services.
- Implementing the base architecture for a Microservices platform with examples of different services available as a reference / template.
- Defining a plan for reengineering a solution that was migrated with a Lift & Shift approach and create a pilot using PaaS services.
- These are some examples of initiatives that can be done in the scope of a Cloud Engagement. Explain to us your challenge and we
 can define, together, what should be done on your reality.

















CLOUD MODERNIZATION KICK-OFF

- Understand how to leverage the power of the Cloud to modernize your Apps:
 - Map internal challenges & assess possible use cases;
 - Understand which challenges might be answered with Microsoft Azure services.
- Get guidance on how to build, test and deploy a solution built on top of Azure;
- Define a Cloud Modernization Plan for your current solutions.

CLOUD MODERNIZATION PROOF-OF-CONCEPT

- Understand how to leverage the power of the Cloud to modernize your Apps:
 - Get to know Microsoft Azure, understand basic concepts and explore different services such as Azure DevOps, Azure Cognitive Services or others, according to your needs.
- Map internal challenges, assess possible use cases:
 - Understand which challenges might be answered with Microsoft Azure Services.
- Get guidance on how to build, test and deploy a solution built on top of Azure;
- Define a Cloud Modernization Plan for your current solutions;
- Architecture revision sessions;
- Development of the base structure for a new cloud native architecture.



As a global company specialised in Big Data, Business Intelligence & Analytics, Collaboration Solutions, CRM, Custom Development, Data Science, Digital Xperience, Middleware and User Experience, we have top services and significant national and international clients.