# **expert**thinking

# **Azure Migrate Assessment**

Expert Thinking's 5 day Azure Migrate assessment is designed to support your business in migration to Azure. Whether to minimise cost, move of end-of-life hardware or modernise your application infrastructure, this assessment will help to build a compelling business case.

Achieved via an in depth broad look at your current posture through workshops, technical analysis and our extensive industry experience of Azure migrations. Expert Thinking understand the benefits and pitfalls across a wide range of services.

#### **Business Case**

The first step of our assessment is to understand your migration drivers and support with a business case. Looking at cost benefits, opportunities and migration viability against your current capabilities. We will cover:

- Overview of existing technology and processes. This forms the beginning of our readiness roadmap, and any pre-requisite changes required from a skills and culture perspective.
- Business drivers, to ensure any pilot migration will be well formed, planned and executed to demonstrate value.
- Art of the possible, looking beyond your immediate migration goals to future opportunities.
  From Virtual Machines to wider application modernisation strategies.

## **Migration Readiness**

Next is our technical assessment. This will cover any existing cloud platforms or services in use, to understand and gaps which need addressing before migration of the pilot workload. We will assess:

- Any existing cloud infrastructure or platform, to identify technology or implementation gaps which will impact migration of services to Azure.
- Skills and capability, which are critical to ensure your migration to Azure is supportable, extensible and maintainable into the future.
- Using Azure Migrate tooling to assess your migration infrastructure options and formulating into a technical plan.



#### Pilot Identification

Once a compelling business case is developing, and our technical analysis is done, the next step is to identify a pilot workload to migrate. Using a pilot rather than lift-and-shift allows the business to move to cloud in a controlled and scoped way, proving value and validating the approach:

- Select the pilot migration workload, based on your business goals and our technical assessment. Starting with a relatively simple migration rather than anything business critical, helps to build confidence and process.
- Develop a technical roadmap for the pilot, to ensure value can be proved without risk to existing workloads or mission critical services.

#### Strategy and Planning

Following identification of the pilot migration, our assessment will endeavour to strategise a migration roadmap for your business. This will cover:

- Addressing any skills or capability gaps to support wider cloud consumption and migration. People process and technology are critical to a successful migration effort.
- Identification of subsequent workload migration, including any testing, rollback or modernisation required at a high-level.

### **Outputs**

The outputs of Expert Thinking's Azure Migrate Assessment will be an assessment report. We will include the following:



A clear migration roadmap, detailing any pre-requisite steps your organisation needs to take to be ready for the pilot migration and beyond.



People, process and culture maturity assessment to identify any gaps.



Technical recommendations, including detailing platform architecture recommendations to support both the pilot and subsequent migrated workloads.



All Expert Thinking assessments follow with a customer success wrap up and proposal aligned to our recommendations, ensuring you have all the information needed to move forward successfully.

