# junkshon

# Junkshon Cloud Strategy Solution
## Dramatically reduce the time and cost of building your cloud migration strategy to deliver transformational business results

**Junkshon** is transforming the way in which enterprises design, plan and execute cloud migrations, dramatically compressing the timeframes associated with legacy methods by delivering smart, high-quality results in weeks, rather than months. **Junkshon** combines AI-based platform capability with world-class consulting skills to help you realise the full potential of your cloud migration programme. We focus on the full-range of cloud business drivers and benefits, including cost reduction, increased agility, scalability, team productivity, data centre rationalisation, improved technical debt, innovation, application modernisation and digital transformation.

The **Junkshon Cloud Strategy Solution** provides you with detailed insight into your IT infrastructure and application estate data and then applies digitised experience, learnings and 'what-if' scenario management to help you build smart and intelligent cloud change programmes. We use a blend of AI-based platform capability and world-class cloud migration consulting experience to drill deep into elements, such as inter-dependencies, hard-coded IP addresses and extended databases. Ultimately, this helps you determine the feasibility of moving particular workloads or applications to the cloud, based on cost, performance expectations and resource usage.

### Insight-driven Cloud Migration Strategy
Our solution starts with an objective assessment of your organisation's cloud maturity and readiness. We provide detailed insight into your infrastructure and application estate – through our proprietary **Migration Configuration Database (MCDB)** builder – by rapidly building, cleaning and normalising data from your best available sources, using machine learning and AI. Typically, these include IT Service Management, Configuration Management (CMDB), Enterprise Architecture, Asset Management, Discovery Tools and other trusted sources. In particular, the **Junkshon MCDB** is used to identify migration project blockers and accelerators, helping you identify the best candidates for maximising business benefits.

**Step 1 – Kick-off, Onboarding and Training (Days 1-2)**
- Customer objectives, constraints, priorities and preferences
- Platform onboarding and training

**Step 2 – Migration Configuration Build, Readiness Review and Scenario Development (Days 2-10)**
- As-Is Estate data analysis, workshops and Migration Configuration build and refinement
- TCO information
- Migration Readiness Assessment review and next steps and Operations, Planning and Sourcing reviews and actions
- Application Surveys, Deep Dives and In-flight Projects
- Scenario development and selection

**Step 3 – 'To Be' Scenario Solution Development and Modelling (Days 8-25)**
- Solution Design
- Rightsizing and Costing
- Migration Treatments (6R) and Methods
- Migration Planning
- Project Start-up

**Step 4 – Draft Cloud Strategy Report (Day 20)**

**Step 5 – Finalise Cloud Strategy Report (Day 30)**

**Figure 1** Cloud Strategy Solution Assignment Steps

# junkshon

The **Junkshon MCDB** builder represents a unique approach to developing truly 'best practice' cloud migration strategies. While Discovery Tools are useful as a source for inter-dependency, utilisation and licensing information, **Junkshon** focuses on the main 'systems of record' that organisations use to run their day-to-day business. We then overlay all other sources, including Discovery Tools, to build a comprehensive and maintainable MCDB.

**Junkshon** believes, based on decades of experience, this brings far greater integrity to the cloud migration planning process, which plays a critical role in managing the moving pieces of your evolving infrastructure. It provides the key insights and information needed to baseline your change programme, enabling informed decision-making with greater confidence.

## Significantly Reduced Time-to-value

Traditional manual analysis can take many weeks or months depending on your environment. Human error, record maintenance and ever-changing source data make this an almost impossible task. By contrast, **Junkshon** provides an initial MCDB assessment within 24 hours and a complete and refined picture within five to ten days. This includes interactive, real-time maps of your entire IT ecosystem, including visibility of application and infrastructure inter-dependencies.

We apply a structured approach to build your cloud strategy outputs and action plans, including:

- Customer Preferences – strategic business objectives, constraints, priorities and technology preferences
- Migration Readiness Assessments (MRA) and Operations, Planning and Sourcing (OPS) reviews and action plans
- Scenario management and analytics, including powerful 'what-if' capability
- **Junkshon 7-Step Process** – Learnings, Application Insights, Weightings, Groupings, Migration Treatments and Methods, Rightsizing and Costing together with Scheduling
- Three application or infrastructure area deep dives targeting priority migration candidates.

## Key cloud strategy outputs at a glance:

- Overall strategy, approach and recommendations based on analysis of modelled scenarios
- Technology strategy and roadmap, including 6R analysis and transformation (e.g., DBaaS, serverless and containerisation) opportunities
- Directional business case calculations and analytics, including CMO/TMO/FMO costs, optimisation levers, cost optimised service selections, on-premise landing zone comparisons and cloud provider discount and incentive support
- Migration plan, including project identification, high-level wave plan (based on groupings and weightings) and cloud provider migration tool feeds together with key project risks and mitigation plans
- Migration project start-up, including migration team set-up and configuration and target cloud architecture and design.

## Benefits at a glance:

- Overarching focus on enabling maximum business value, including cost reduction, agility, scalability, team productivity, data centre rationalisation, improved technical debt, innovation, application modernisation and digital transformation
- 360° Strategy Report outputs
- A structured and time-boxed approach, avoiding a long drawn out assessment phase and analysis paralysis
- Unique and rapid visibility of your infrastructure and applications estate with no dependency on Discovery Tools
- Supports all major public cloud, on-premise and migration tooling providers
- Transformed cost, quality and timescales
- Objective (fact-based), open and transparent approach.

To discuss our Cloud Strategy Solution in greater detail or see a demonstration, please email **info@Junkshon.com**

15.10.20