Junkshon Cloud Strategy Insights

Dramatically accelerate the development of your business case and other key insights to assess the benefits of cloud migration

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.

Cloud Strategy Insights 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, intelligent cloud business cases and high-level change programmes. We use a blend of AI-based platform and world-class cloud migration consulting experience to deliver results in a fraction of the time of traditional methods.

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 to 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
- 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
- High-level Migration Planning

Step 4 – Draft Cloud Strategy Insights Report Review (Day 20)

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

Figure 1 Cloud Strategy Insights Assignment Steps

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 the foundations of 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 10 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 insights and action plans, including:

- Customer Preferences – strategic business objectives, constraints, priorities and technology preferences
- 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.

Key cloud strategy outputs at a glance:

- Overall cloud business case and insights, including 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
- High-level migration plan and key project risks and mitigation plans.

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 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 Insights in greater detail or see a demonstration, please email **info@junkshon.com**