VIRTUAL CLARITY
Clear Thinking. Straight Talking.

Business intelligence and decision support for IT leaders

Insight

The Insight offering provides business intelligence for IT leaders, supporting them to make both strategic and tactical decisions.

Accelerating a multi-year cloud program for a global telecommunications business

The client is migrating 7,000+ applications over four years, with the following key drivers for the program:

- data center closure, exit, and consolidation
- cost optimization and reduction
- becoming a *public cloud first* company

The client needed:

- to accelerate application migrations out of existing data centers and into public cloud
- a sophisticated, data-driven migration strategy that covers both technical and financial requirements
- accurate and reliable financial forecasts for both future state cloud run costs, as well as legacy burn down projections

We delivered a proof of concept exercise to demonstrate the effectiveness of our offerings for a limited number of applications. Afterwards, the client asked us to proceed with a full application and financial assessment of their technology estate.

A detailed application assessment was undertaken along with projecting the financial implications and technical feasibility of exiting client data centers:

- Analysed the applications against the desired target environments from viability, suitability, compliance, and risk perspectives to create an identifiable and distinctive migration pattern for each application
- Created a financial model presenting the current Total Cost of Ownership for the application estate, estimated future state run rate on public cloud, and the length of time to recoup their return on investment for migrating to the public cloud

Key benefits

- Complete mapping of application components to public cloud service provider's catalogs
- Financial transparency and insight into application migration costs, including future-state run forecasts to validate cost savings
- Executive dashboards and KPIs
- Rapidly determine what applications may prevent migration progress with detailed actionable recommendations
- Risk mitigation against budget overruns
- Landing zones trends identified based on application components, costs, and effort

Why VC?

- The combination of people, process, and technology provided the client with unique capabilities across governance, orchestration, visibility, and transparency

- Our capabilities will accelerate their multi-year, multi-supplier program to migrate applications to the public cloud and exiting data centers while reaping significant financial benefits

Virtual Clarity's Insight

Insight creates actionable business intelligence for IT leaders and executives with three services that enable rapid assessment of whole IT portfolios against multiple scenarios for future state platforms and modernization treatments.

1. It enables rapid discovery of IT estates, using data engineering to create the information required for effective assessment.
It considers the viability, compliance requirements, risk needs and suitability of individual applications for individual platforms and treatments.

2. It creates a granular picture of application costs in their future state. Combined with our ability to rapidly capture and model current state IT costs, this enables the creation of a comprehensive strategic assessment of IT portfolios. We give IT leaders the business intelligence needed to make effective decisions about future state platforms and enterprise architecture rules more rapidly and with greater confidence.

3. As that holistic view is built from assessments of individual applications, it allows modernization programs to progress more rapidly, with lower risk and cost by providing clear recommendations for each individual application. Insight gives IT leaders the evidence they need to make strategic and tactical decisions to modernize their estates and individual applications.

- **Technology Analytics** service helps customers build a coherent, holistic view of their applications and infrastructure using the data it already has as well as data from discovery tools
- **The Modernization Decision Support** service, using the Modernization Decision Accelerator, provides the ability to assess thousands of applications against multiple platforms and rule-sets in just 14 weeks, compared to 6-12 months for traditional approaches to application mapping
- **Economic Value Management** builds a detailed view of current and future state costs, combining financial data from multiple sources for a comprehensive view of their financial picture. Ultimately, we empower our customers with the necessary insight to make constructive decisions in managing IT change

Insight

Why Insight?

- Many IT leaders lack effective business intelligence about their portfolio of applications and infrastructure. This impedes effective decision making, reduces agility, and increases the risk of making avoidable mistakes.

  The services in the Insight offering combine our enterprise IT expertise with industry leading tooling to provide insight into the complexity of enterprise IT, to help customers with big and small decision-making.

- Insight offers the information customers need to create effective strategy as well as executing that strategy with confidence.