



G-Cloud 15 Service Definitions

Advanced Cost Modelling & Analytics



Introduction to Squarcle

Squarcle is a digitally native supply chain consultancy, dedicated to driving transformative results for our clients. As a leader in the field, we leverage cutting-edge data science and digital solutions to optimise supply chain operations and propel businesses towards success. At Squarcle, we believe that every challenge holds an opportunity for transformation.

With a strong focus on digital innovation, data science, and collaborative problem-solving, we drive success by designing and executing tailored strategies that optimise supply chain efficiency, enhance operational performance, and fuel sustainable growth.

Supported by data science and a suite of agentic AI tools, we bring a differentiated approach, harnessing innovation and insights to enhance operational performance and outcomes. Underpinned by deep supply chain experience, our unique blend of military, industrial, and consulting expertise enables us to work in partnership to understand our clients' unique needs, navigate complexities, and co-create innovative solutions to drive tangible and lasting results.



Why Squarcle?

Deep Specialist Insight

With decades of military and industry knowledge; our approach is based on firsthand delivery experience



Supply Chain DNA

We possess deep procurement and supply chain expertise, aligned to SCOR and tailored to complex environments



Data & AI at our core

We have focused on leveraging the power of data since day one, driving insight to deliver sustainable impact



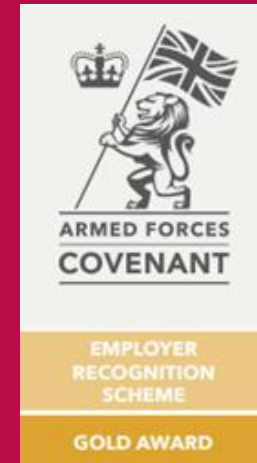
Independence

We are founder led, unencumbered by external constraints, enabling us to work without restriction



Delivery Focused

We are collaborative implementation partners, delivering impact and sustainability for clients



Advanced Cost Modelling & Analytics

Service description

Our tooling models and predicts future costs across various industries and markets, forecasting through multiple techniques. Leveraging advanced analytics and data-driven methodologies, we empower organisations to dynamically anticipate future cost obligations and trends. enabling proactive business decision making through a set of key actionable insights, underpinned by sound assumptions.



Service Features and Benefits

Service features

- Accurate modelling and prediction of future cost obligations
- Bottom up and top-down cost estimation to drive confidence
- Dynamic anticipation of costs, considering market changes
- Integration with legacy and real-time data sources
- Statistical Analysis to provide Business Case outputs
- What-if and scenario-based analytics through use of option analysis
- Aligned to best practice techniques across the public sector
- Calculated levels of financial risk
- Compatible with leading existing programme management software

Service benefits

- Improved cost management and budget forecasting
- Includes stochastic and deterministic modelling techniques
- Quantitative modelling of financial risk
- Development of Business Case outputs, incorporating escalation, risk and uncertainty
- Alignment with best practice incorporating Optimism Bias and CDAL capture
- Manage programmes effectively through various stages of business case lifecycles
- Green book compliant
- Helps remove conformation bias from large-scale business cases
- Various levels of cost breakdown structure provided

Contact

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