



DIGITAL ENGINEERING

STATEMENT OF SERVICES



We are highly skilled and experienced team focused on capability sustainment accross all domains. We deliver certainty in through-life complex solutions within challenging environments. Adding value through:

Increased Availability and Resilience | Optimised Whole Life Cost & Profit | Reduced Risk

We pride ourselves on delivering high quality services to our clients. Our services are delivered within our digital engineering ecosystem to provide you with model-based outcomes for your sustainment needs. Our ecosystem is assured by our in-house cyber security team to provide peace of mind.

Using modelling, analysis and simulations we can ascertain the sustainment requirements of your capability. This includes identifying the most viable commercial options, logistical bottlenecks, cost drivers, and profitability.

We feed the outcomes from the digital engineering ecosystem into various outputs tailored to your needs.

Business Case Evidence

Using the outcomes from the modelling and analysis to support customers aspirations and investment into competing for the in-service sustainment of their equipment.

Project documentation

Providing modelled based evidence to strengthen the plans, reports, and presentations created by the teams. These are and will remain a deliverable to the Authority.

Dynamic Results

Enabling quick and effective decision making, automated to the tolerance of the customer.

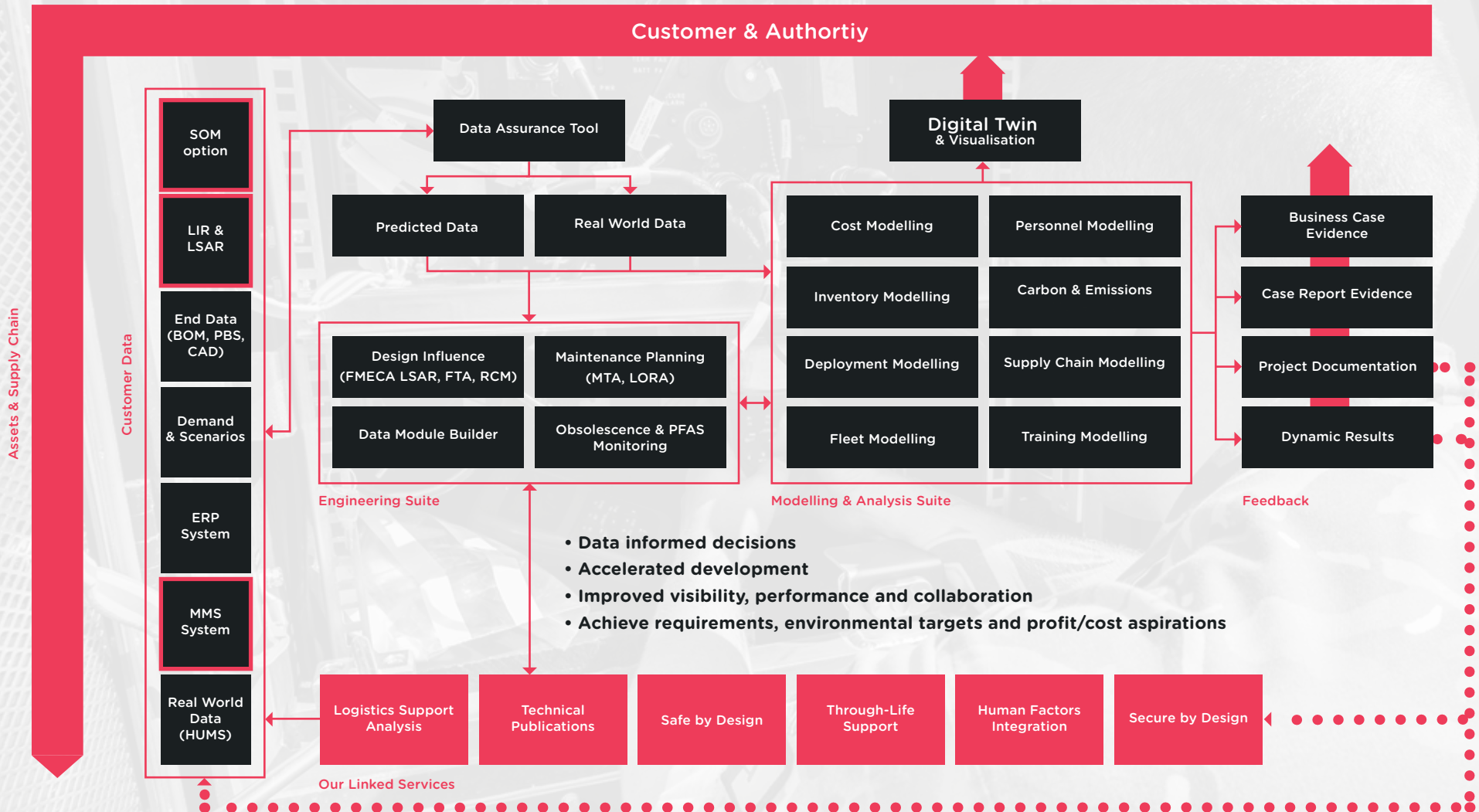
(Support) Digital Twin and Visualisation

Provision of live outcomes and performance from both the engineering and modelling data into a meaningful representation through a Support Digital Twin and other visualisation techniques.

Case Reports

Providing modelled based evidence to strengthen evidential cases in support, safety and environmental, human factors and reliability / maintainability. These are and will remain a deliverable to the Authority.

Our Digital Engineering Ecosystem



The Benefits of Digital Engineering

- Data Informed Decisions
- Accelerated Development
- Improved visibility, performance & collaboration
- Achieve requirements, environmental targets, and profit/cost aspirations