Q. Are you Struggling with Support Costs?
A. MAAP

Do you struggle with budget planning?

- Fleet build-up and run-down
- Operating pace and environment change
- Reliability improvement impact
- Capability growth
- Combined Operational Effectiveness and Investment
- Appraisal
- Cost analysis for PBL

STOP struggling!
MAAP solves these problems with high fidelity and traceability

There are many cost analysis tools out there, many of which are based on spreadsheet technology. Whilst these can appear quick and easy to use, where any volume of data is involved, its management can be a real issue. This together with mathematical functions that are user accessible undermine confidence in results and the provenance of decision support information.

Like all the TFD software decision support tools MAAP has at its heart the TFD DataVault – a purpose-built modelling data repository. Its robust structure keeps you in control of your data, your models and your results so you always know where you are.
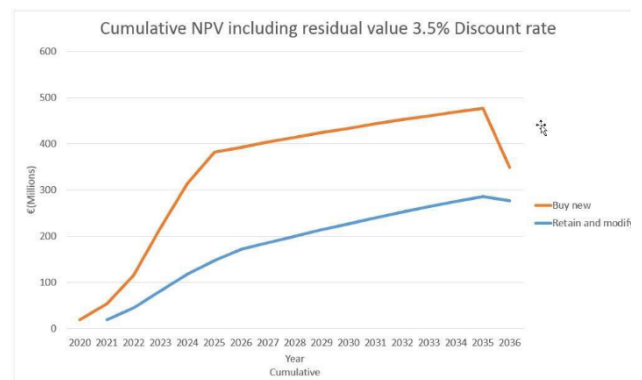
MAAP is a unique activity-based cost analysis platform that aggregates the cost of resources consumed in the operation of complex systems. You decide how a support *event*, scheduled or unscheduled, triggers the consumption of resources and what costs are ascribed to each and all those resources. Operating the systems drives this consumption and costs are assigned to a Chart of Accounts.

A *MAAP*-generated costing is superior to those provided by other tools because it:

- Explicitly handles profiled changing fleets and scenarios
- Works with as much or as little granularity as you want – e.g. a 'system' can be a ship or an air valve
- Unlike parametric tools, shows the effect on total support costs of a change in an embedded subassembly
- With its mPOWER add-on suite performs multi-resource optimization – not just spares
- Produces auditable, repeatable results in readily exportable formats

MAAP is ideal for:

- Costing simultaneous new-fleet build-up and old-fleet retirement scenarios
- Through Life Capability Management of complex systems or systems of systems
- Supplier bid evaluation – put suppliers' pricing through your model under your terms and evaluate their contribution to your equipment support cost
- Business case analysis – derive repeatable evidence to underpin an investment and rate of return argument

STILL struggling?