



Delivering P3M capability to space-based communications

THE CLIENTS' CHALLENGE

The Satellite Communications (SATCOM) programme is responsible for the delivery of space-based communications capability in support of UK Defence operations.

With a constellation of seven UK sovereign military satellites and two satellite ground stations, the capability relies heavily on commercially sourced satellite services, and also on partnering with allied nations to access their military constellations.

In order to deliver this complex programme, a fully functional and effective Programme Management Office (PMO) was required to lead on management, development, implementation and scrutiny of programme information and centralisation of the management activities.

BRINGING A LASTING LEGACY

IMD Group (IMD) transformed the P3M and project control ways of working within the programme by conducting robust maturity assessments and health checks. We effectively identified areas for sustained improvement, and implemented a pragmatic and impactful set of recommendations that will allow a uniform approach to future projects.

HOW WE HELPED

We provided client-side support to the Defence Digital team responsible for delivering the SATCOM Programme. Integrated within the client's team, we provided the project and programme controls resources, together with technical specialists and subject matter experts embedded across the multiple delivery streams and constituent projects.

IMD has been instrumental in providing the SATCOM programme with a governance-enabling service across the work streams. We provided a set of frameworks and processes to ensure that the project remains within the performance cost and time boundaries. We were also responsible for:

- **Management and maturation** of the programme's integrated master schedule.
- Establishing and operating **risk, assumptions and dependency management** processes.
- Establishing and maintaining **benefits management processes** and key deliverables.
- Establishing and maintaining **cost models** and associated analyses.
- Maintaining all **project and programme controls artefacts**, governance reports and associated analyses.
- **Liaising with various functions** and departments across the MOD and wider government.
- **Planning and supporting the stakeholder engagement** campaign and extensive requirements capture.



ACHIEVING SUCCESSFUL OUTCOMES

Our new frameworks help apply a uniform methodology to future project implementation and knowledge transfer. We changed both the ways of working and the cultural approach to the project. IMD consultants also:

- Provided support to mature programme data, providing more consistent information that is relevant and accurate, to support effective decision-making.
- Instigated and implemented an optimisation plan, aligned closely to the P3M3® maturity assessment methodology, which brought positive improvement to the maturity of the overall programme.
- Delivered improved and coherently applied project and programme controls, providing uniform PMO frameworks to work within.



CAPABILITIES WE PROVIDED



We provide P3M support for complex projects.
Speak to **Darren** at



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