

# MoD and Industry Launch Joint Task Force to Pioneer Digital Product Passports in Defence

**Bristol, UK** — A vital new initiative is set to transform how the UK Defence enterprise manages product life cycle data, tracks supply chain provenance, and secures data continuity for the next generation of military capabilities.

On 1 July 2026, the Digital Engineering Centre (DEC) and Team Defence Information (TD-Info) will host a major Call to Action Webinar. This event will officially launch a 16-to-20-week collaborative research task designed to architect a comprehensive framework for adopting Digital Product Passports (DPP) across the Defence landscape.

## The Defence Challenge: Beyond Civilian Mandates

Digital Product Passports have rapidly emerged globally as the de facto standard for tracking country of origin, ensuring material traceability, preventing counterfeit goods, and verifying sustainability data. While already legally mandated in civilian sectors like commercial batteries and textiles, translating DPPs into a Defence environment introduces a unique set of complex hurdles.

According to the project's foundational scope, the task force must balance the clear innovation benefits of DPPs against unique military constraints, including:

- Sovereign design requirements and strict national security protocols.
- Managing classified and export-controlled data safely across networks.
- Extremely long in-service lifespans and the integration of complex legacy platforms.
- High-consequence, multi-tier global supply chains.

Driven by the directives of the Strategic Defence Review and the Defence Industrial Strategy, the initiative aligns directly with the Ministry of Defence's (MoD) National Armaments Director Group (NAD-Group) vision to deliver "Born Digital" acquisition and industry engagement models. The goal is clear: *"find where DPPs provide undeniable strategic value without driving up through-life costs"*.

## A Collaborative, Multi-Tiered Task Force

The Digital Engineering Centre (DEC) Richard Burrows alongside Rolls Royce's Neal Palmer will provide technical leadership with facilitation from TD-Info's Steve Green.

To successfully complete the 16-week research cycle—running indicatively from July through October 2026—organizers are calling on volunteers from across the defence sector to fill distinct ecosystem roles:

- **Responsible (Authors):** Committing 0.5 to 1 day per week to draft critical sections of the final report, focusing on data fidelity, quality assurance, and engineering constraints.
- **Consulted (SMEs & Researchers):** Supplying existing research papers, organizational use cases, and civilian case studies to populate the comprehensive literature review.
- **Informed (Stakeholders):** Defence and other sector-wide observers who will attend the initial launch webinar and the final findings presentation to understand how to exploit the results for their respective perspective.

## Delivering Open-Source Innovation

The output of this joint task will be a concise, highly targeted technical paper and supporting industry presentation. This documentation will establish definitive Defence DPP use cases, outline technical and cybersecurity boundaries, and map a clear digital roadmap alongside existing Digital Twin initiatives.

In a major step toward driving enterprise-wide innovation, all project outputs will be published under a Creative Commons license. This ensures that the framework and findings remain entirely open access, allowing any organization within the Defence supply chain to freely exploit and benefit from the research.

*"This work is conducted without commitment or prejudice regarding future MoD procurement,".... "but it represents an essential collaborative step toward building a highly resilient, data-interoperable defence ecosystem."*

## How to Join the Webinar

The Call to Action Webinar on 1 July 2026 serves as the official recruitment and briefing session for the task force. Industry professionals, academic researchers, and MoD stakeholders interested in shaping the digital future of Defence Acquisition are strongly encouraged to attend.

Registration is now live on the **Team Defence Information (TD-Info) digital portal**. For direct inquiries regarding authoring or submitting case studies, contact Steve Green via official TD-Info channels.