DEMYSTIFYING DEFENCE: COMMON MISSION PRODECT

How H4MOD Delivers Capability to the Defence Ecosystem

By Wg Cdr Chris Shone, Chinook Capability Sustainment Programme Delivery Team

VALIDATING THE REAL PROBLEM

A core strength of the programme lies in its focus on problem validation, ensuring efforts are directed at addressing the real issues rather than symptoms. I always ask my team:

A NEW WAY TO WORK WITH ACADEMIA

In my experience, academia brings a different thought process than defence does. Defence professionals are trained in a specific way, progressing through their careers with a particular mindset, whereas academia introduces fresh perspectives and challenges existing approaches.

Working with the H4MOD course refreshes your memory about what life is like outside of the military and it brings different thoughts and concepts to what you're trying to do. I cannot underscore enough the value of external collaboration in fostering innovation.

Expanding Internal and External Networks

WHAT PROBLEM ARE WE TRYING TO SOLVE?

My H4MOD team observed that all three services and Strategic Command were throwing millions at 3D printing, but no coherent approach was being taken. The programme helped bridge the gaps by establishing a **community of interest website**, enabling stakeholders across different services to collaborate and share knowledge effectively.

The programme also delivers significant networking benefits. I've supported on various different problem statements from medical to flooding to climate change, and have made a point to **connect university students** with key industry professionals, such as the Head of Sustainability for Boeing in the Middle East and Asia.

"H4MOD stands as a **critical enabler for strategic defence innovation**, empowering defence professionals to tackle complex problems with clarity and confidence."

Want to get involved? Scan the QR code:

© CommonMissionProject 2025 | Registered Charity 1187549