

Futures Lab

Powered by EDP



Informing the Future

Futures Lab, powered by EDP, is a responsive new service dedicated to exploiting the knowledge and experience of industry and academia to provide constructive challenge and impartial decision support to respond to the ever-changing, complex-threat defence environment.

As part of Future Capability Group (FCG) within Defence Equipment & Support (DE&S), the Futures Lab Team contributes directly to the FCG Mission: "To improve the delivery of military capability through innovation, exploitation of technology and provision of impartial advice."

Futures Lab is available through the existing Engineering Delivery Partnership (EDP) framework which is DE&S' default route to market for contracting engineering services focused on delivering cutting edge military capabilities.

Seeking to harness the benefits of cognitive diversity that power high performing teams Futures Lab will draw together a broad spectrum of knowledge and specialist expertise from industry and academia. These 'rainbow teams' will assist the Front Line Commands (FLC) through **provision of evidence-based decision support tailored to their needs** and aligned with the Futures Lab service categories.

Collaborative by nature, the Futures Lab team provides a knowledgeable, trusted and reliable interface to stakeholders across the FLCs through the journey **from ideation to exploitation**, powered by EDP.

For internal MOD tasking, email:
DESFCG-FuturesLab@mod.gov.uk

To find out more about joining the Futures Lab Provider Network, email:
FslabProcurement@qinetiq.com

To find out more about EDP visit:
www.auroraengineeringpartnership.com

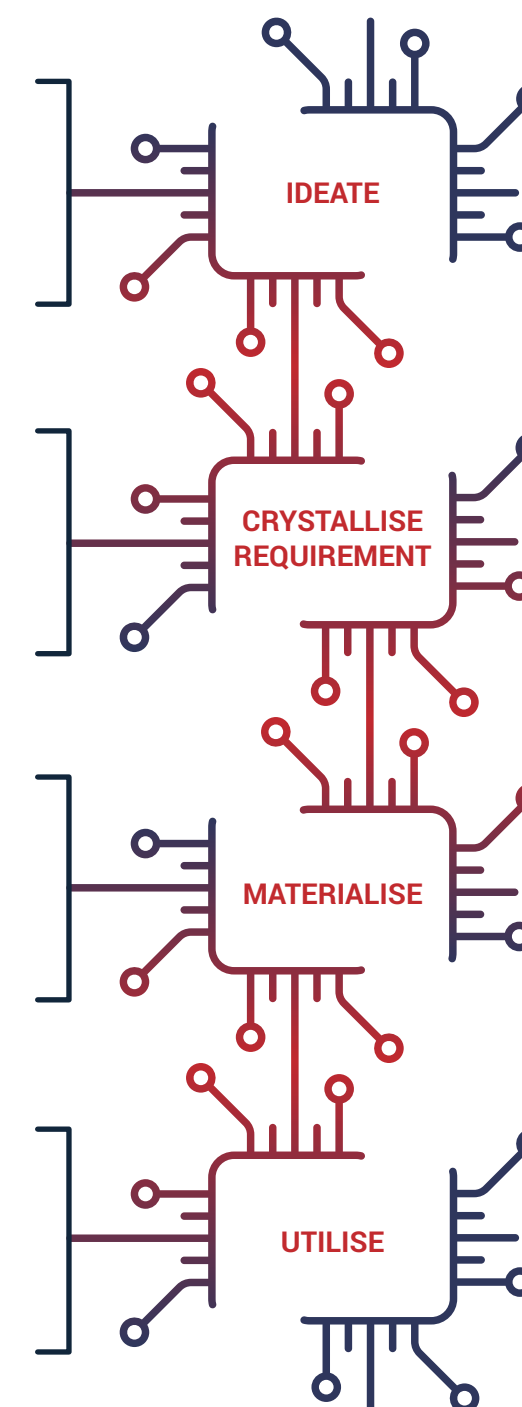
Ideation to Exploitation

– Identify a problem that needs answering and engage Futures Lab

– Futures Lab works with the customer to elaborate the problem and develop the requirement scope

– Provider Network is engaged
– Task is delivered by pan-industry using EDP delivery mechanisms

– Outputs are stored in the FCG knowledge base and become available for exploitation and learning in future tasks.



Futures Lab: Services



Shaping and Informing Defence Thinking and Operating Models

Defence requires the ability to explore, understand and pull-through innovative ideas; including those originating in Industry.



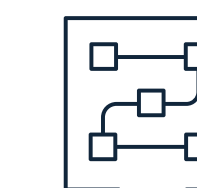
Support Pan-Defence Lines of Development (DL0D) capability decisions

Complex Pan-DL0D decisions within Defence include those required around policy, operational outputs, acquisition programmes, business process, operational design or key enabling functions. These decisions require coherent and timely evidence from a range of perspectives. Futures Lab provides a pan-industry view of them giving can provide unique value to Defence decision making.



Requirements De-Risking

Futures Lab will work with staff cross the FLCs' acquisition organisations and wider Defence to understand the 'art of the possible' so de-risked, challenging, affordable and achievable requirements can be generated and set across the entire Defence enterprise.



Strategic Insights

Futures Lab offers a mechanism through which high-level strategic trends can be identified, issues explored and recommendations for change communicated to avoid Defence duplicating activity and the risk of failing to understand systemic issues at multiple levels.



Reachback

Enables Defence and its stakeholders to 'Reach Back' to a knowledge base or expertise to receive relevant insight, analysis or support.