

The AEDP (12)

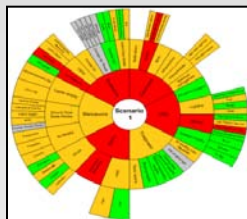
The AEDP approach measures the Army's ability to meet Defence Final Outputs at three points in time – 2011, 2015 and 2020 – and combines evidence, analysis, judgement and visualisation to provide a costed baseline, built around a Functions in Combat taxonomy.

On behalf of ECAB, the AEDP, representing the Equipment Line of Development, is owned by D(BM)/MGO but developed and managed by Equipment Strategy (Army). It has been developed in response to Defence Strategic Direction and the Army Strategy. ECAB endorsed the AEDP's concept in May 10 and the full (V1) AEDP 11 was developed and approved by ECAB in Jul 10. Significant support was provided by Defence/Army stakeholders from across all domains, Niteworks and Dstl. Further work is now underway to reflect the changes from SDSR.

The Process

Visualisation

Bullseyes to 'score' gaps, giving assessment of equipment risks, needs and priorities.



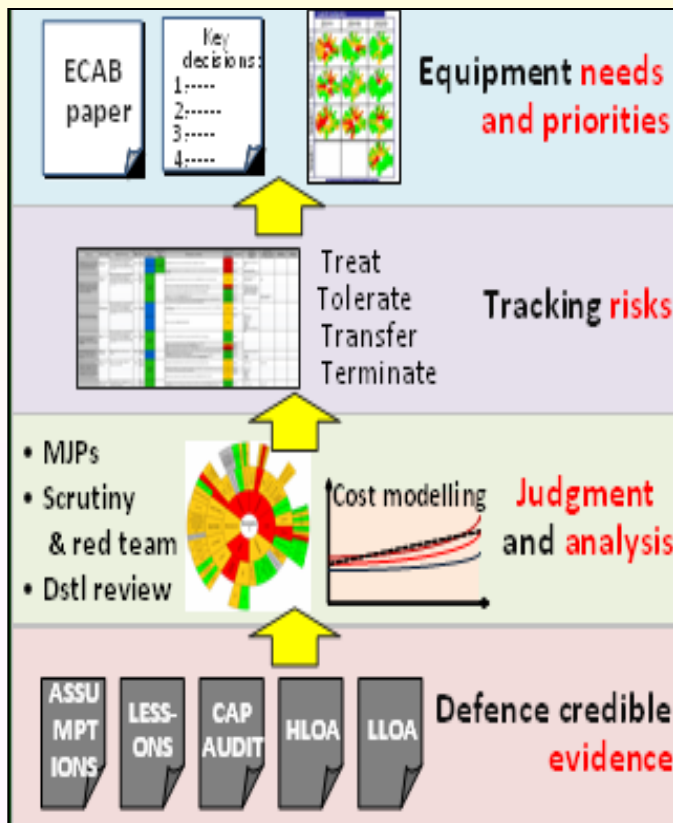
Judgement and analysis

Military judgement panels involving the Centre, Capability Areas, FLCs, A&SD, LWC, DE&S and Dstl.

Supported by data

Integrating other studies, audits, extant OA and lessons identified.

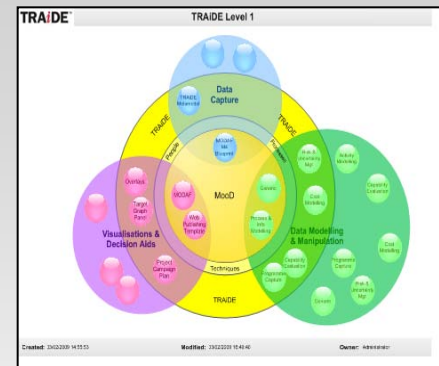
Costed options – cost analysis using a Force Structures Model has provided a high level overview of the costs relating to Transformational Army Structures.



The AEDP has resulted in ECAB decisions and guidance and a database tool embedded in DII(F) Secret which is best explored by access through the web portal.

What is TRAIDE?

The AEDP has been developed using TRAIDE™. TRAIDE is a decision support environment, combining method, data management and visualisation. It is powered by MooD software, licensed by Salamander to the MoD. The TRAIDE methodology is owned by BAE Systems and used under licence by Niteworks.



The AEDP is available over DII(F) Secret as a 'click and view' web environment, supported by a library of source documents.

For more information on AEDP 12:
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For more information on the AEDP method, visualisations and tools:
enquiries@niteworks.net

Tel: 01252 383934

The capability visualisations in this flyer are not using real data.

Benefits

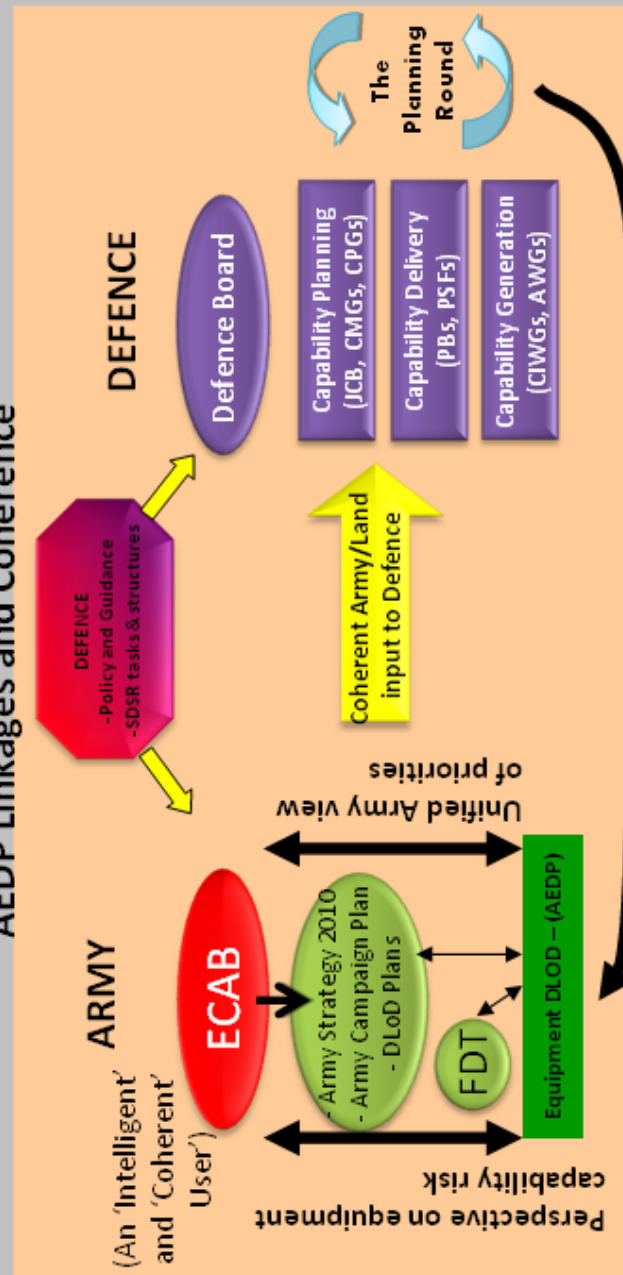
- Provide a **unified Army vision for equipment needs**, enabling informed decisions underpinned by Defence credible evidence;
- Underpin the Army's **approach to SDSR**;
- Provide an **easy reference guide** for Land equipment capability, accessible via the Secret intranet;
- Identify where **cost drivers** within the Defence budget lie and support tri-service funding decisions;
- Improve the **Army's ability to interact with and influence** the Centre and the Capability Plan;
- Building on the publication of the SDRS policy baseline and force structure, enable development of **a through-life risk management plan for ECAB**;
- Deliver an **enduring capability** that can be repeated as part of the annual cycle.

AEDP Library

The AEDP is supported by a library of over 100 key documents, which have provided the credible evidence to support the military judgement panels.

All of these documents can be accessed through the DII-F Secret web portal.

AEDP Linkages and Coherence



The Army Equipment Development Plan (AEDP)

The AEDP is a coherent statement of Army equipment **needs and priorities**, the **evidence** to justify it and the ability to track **risks**, ensuring that the Army is better able to influence the Department's Equipment Plan.



Objectives (AEDP 12)

- Short term:** Following SDRS and PR11, to baseline the Land environment's equipment needs (and related risks) to inform the Equipment Planning Round 2012.
- Longer term:** To become the methodology to enable the Army to become an intelligent, informed and coherent User in TLCM.

This aims to ensure the Army is equipped for the breadth of modern conflict with capabilities that span the challenges of hybrid threats and the requirements of the Future Force.