

# Platforms, sensors and data. Paradigm shifts in EW capability development

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# Platforms and Data - Levelling Up!

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## Electronic Warfare – The Forgotten Discipline

*Why is the Refocus on this Traditional Warfare Area Key for Modern Conflict?*



NATO INVESTMENT BRINGS ELECTRONIC  
WARFARE BACK INTO FASHION



EMA: All offensive, defensive and inform  
activities that shape or exploit the EME and  
the enabling activities that support them

EMA POLICY V1.9











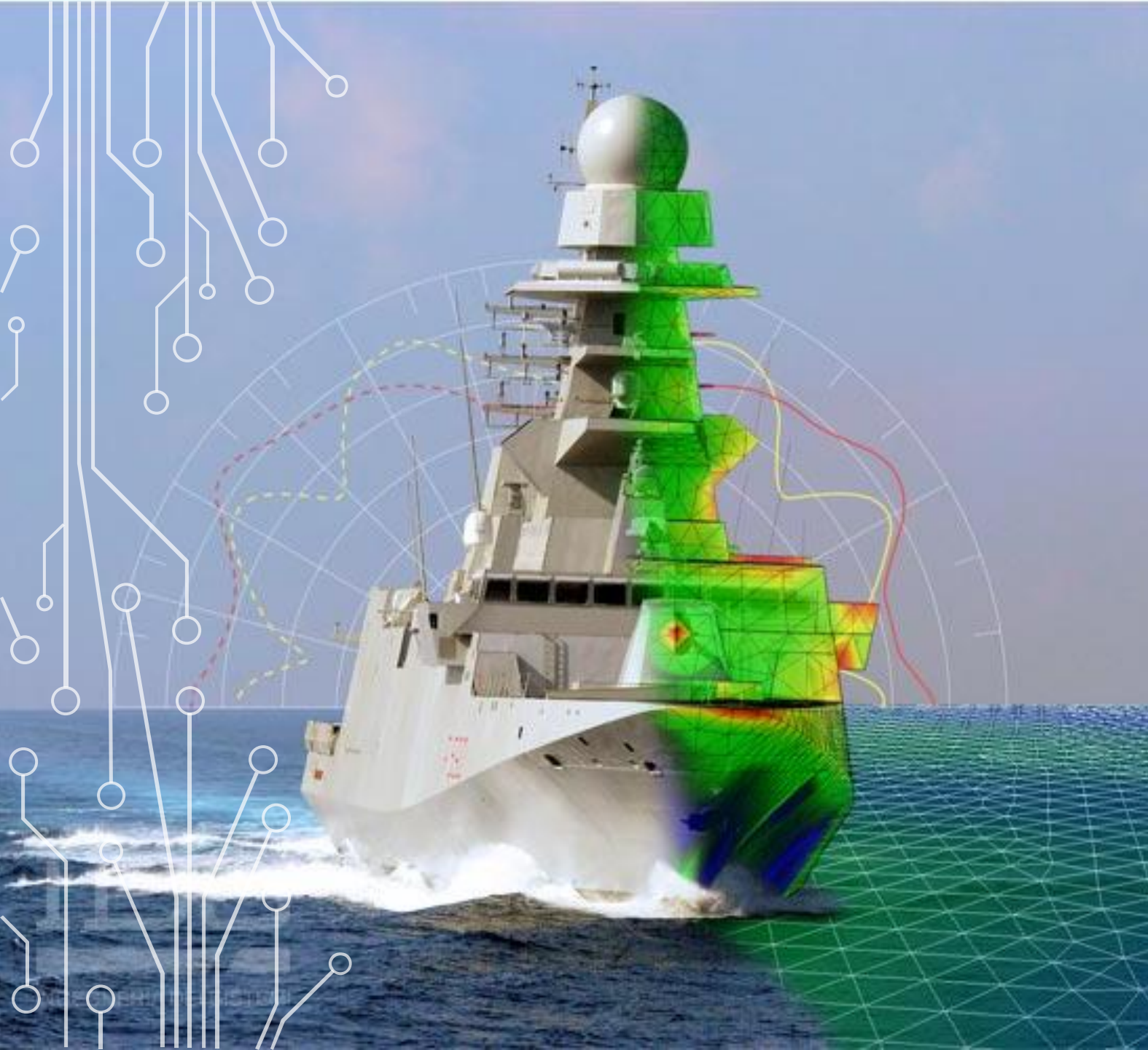
DEWDB replacement  
Main Gate Business  
Case 2010

*“The DEWDB is critical to Defence as it will protect, on a daily basis. Some £70Bn by value of deployed Defence assets from the effects of hostile action and fratricide, and will materially reduce the risk of casualties”*



It's just data right?





Next  
Generation...

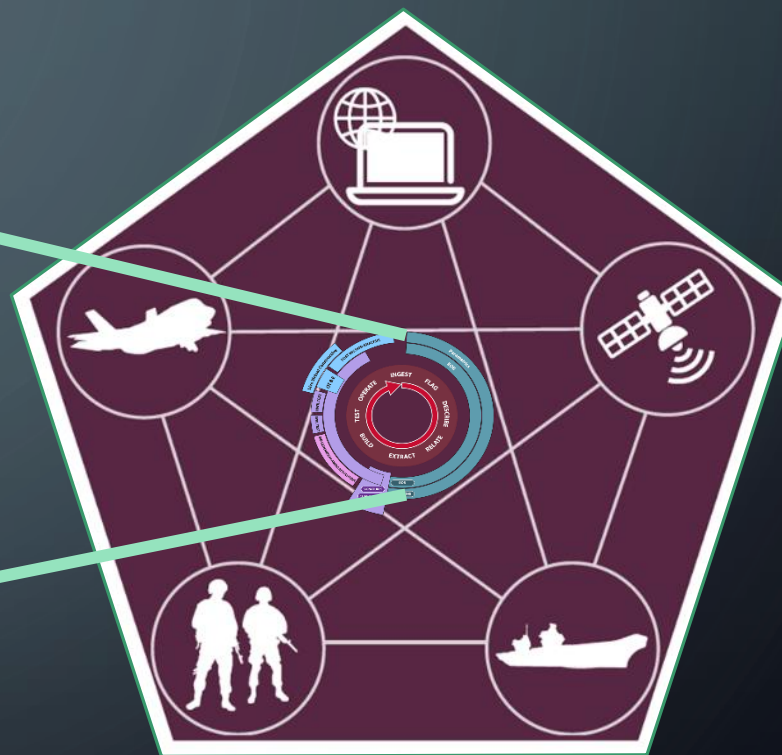


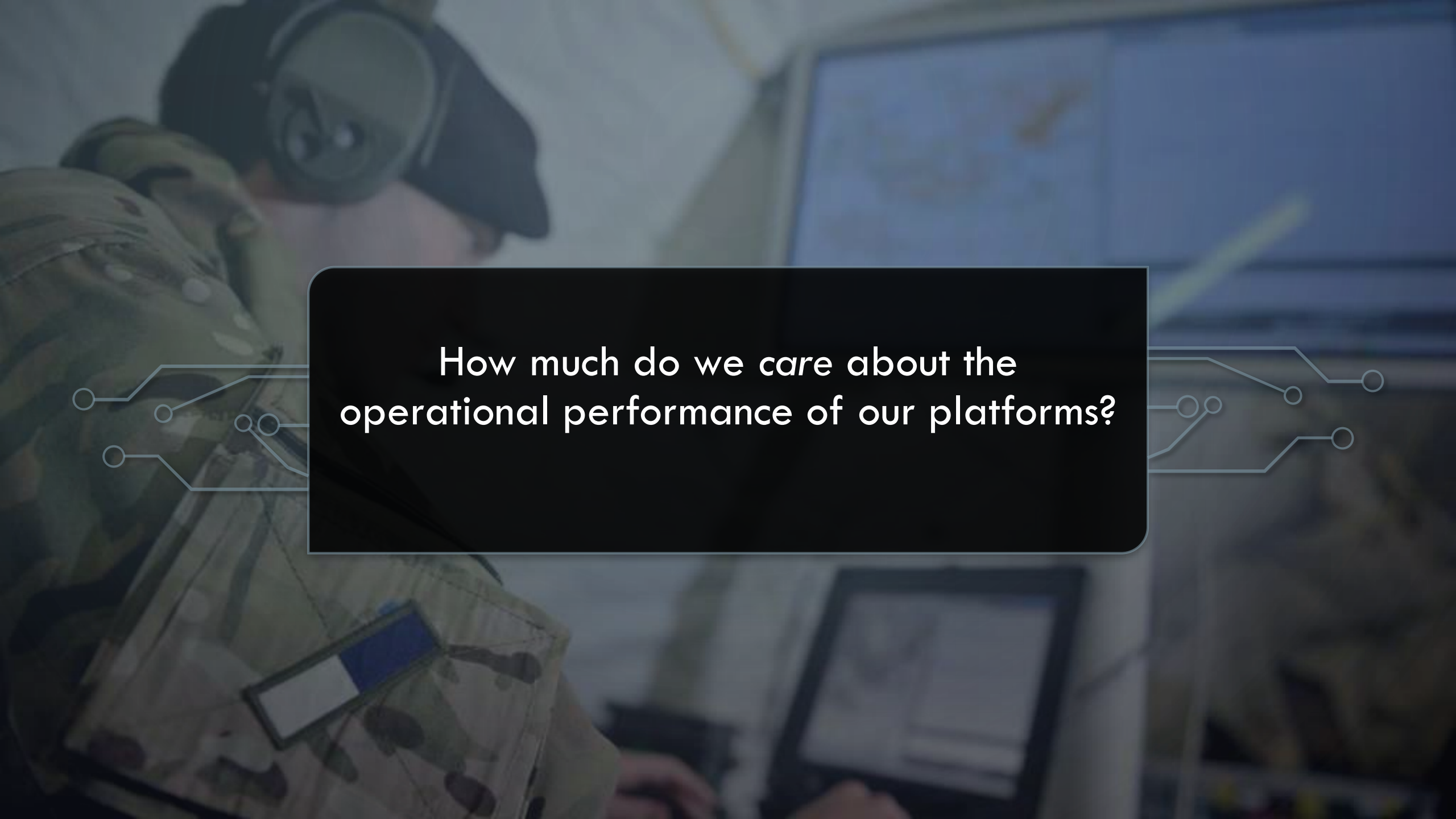


# Mission Data Cycle




# MD4IA





How much do we care about the  
operational performance of our platforms?



An abstract graphic on the left side of the slide, consisting of a network of thin, light-blue lines and small circles, resembling a circuit board or a neural network diagram. The lines are vertical and horizontal, with some diagonal connections, and the circles are small and white, acting as nodes or junctions.

*Our combined agility must  
outpace the rate of change of  
adversary and environmental  
signatures and characteristics*



# Q&A

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