

# FINAL LIFETIME EXTENSION UPGRADE

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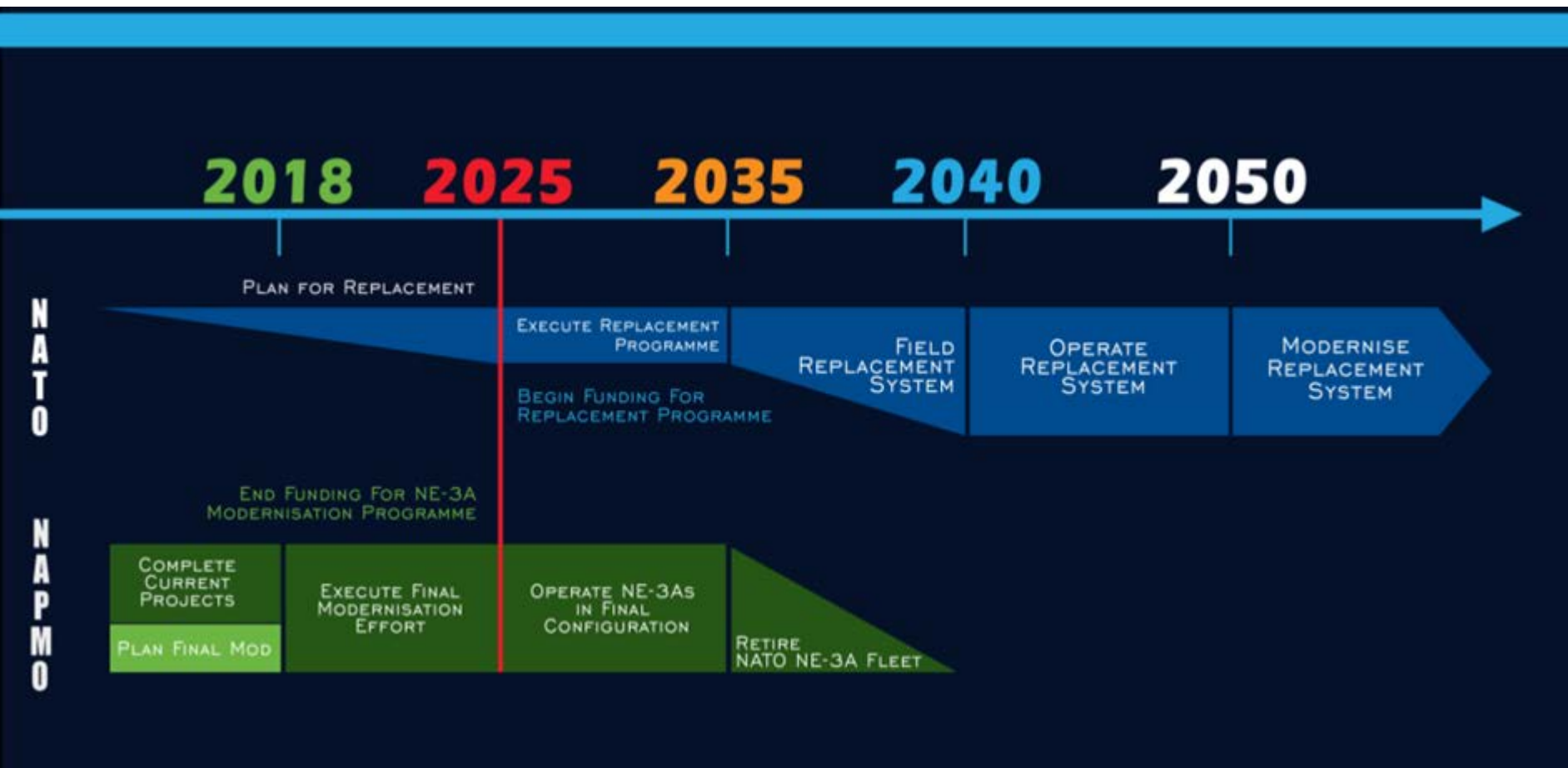
**Mission Systems Engineering Centre (MSEC)  
NATO Airborne Early Warning & Control Force**

## FINAL LIFETIME EXTENSION PROGRAMME

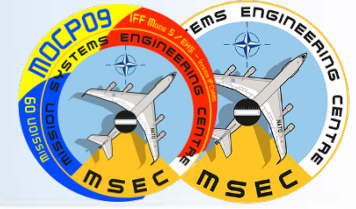
FLEP activities are underway to define the required modifications to the NE-3A fleet to ensure its maintainability, reliability, sustainability and operational effectiveness **through 2035**



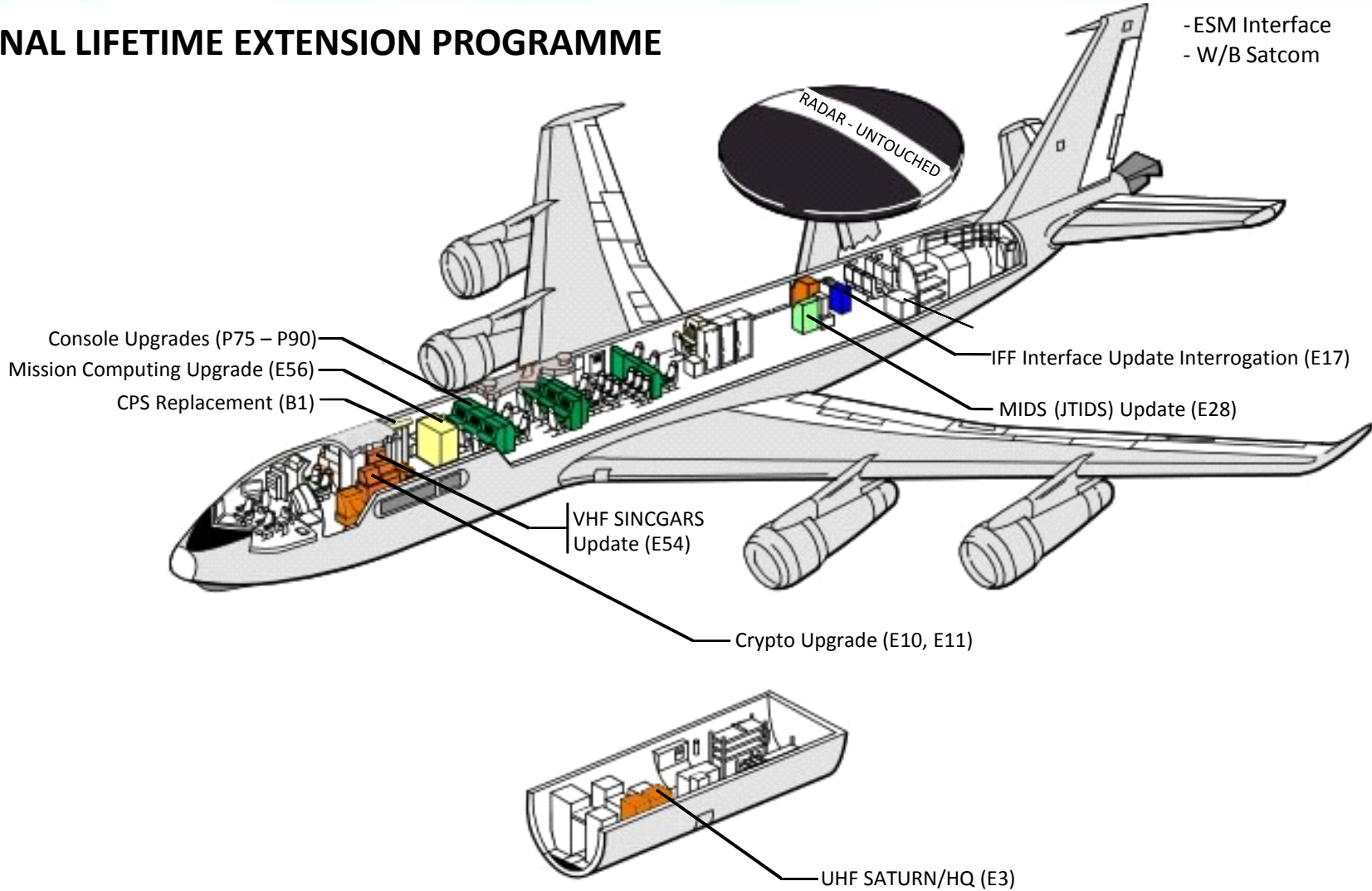
# NATO AWACS FLEP



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## FINAL LIFETIME EXTENSION PROGRAMME



## Summary

- ✈ Existing software ported to new hardware and added new functionality
  - ✈ Ground Moving Target Indicator (GMTI)
  - ✈ Joint Range Extension Application Protocol (JREAP-C)
- ✈ UHF SATCOM, Iridium, and Inmarsat for IP Communication, like JREAP-C, GMTI, AIS messages and Chat communication
- ✈ Updated ESM hardware and software
- ✈ Larger displays to enhance the user interface

# NATO AWACS FLEP

