

# Reduce Maintenance Requirements

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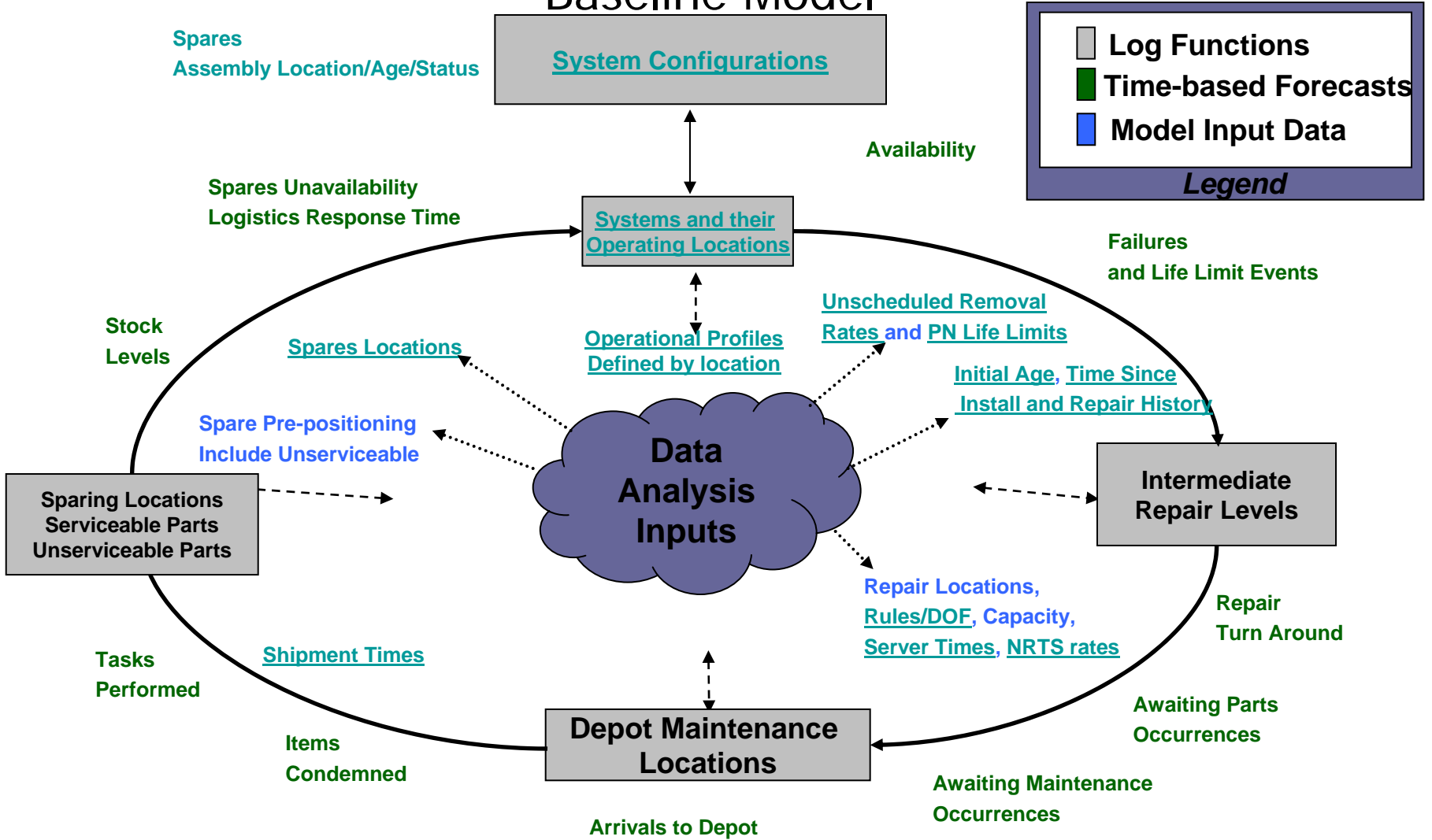


## Reduced Maintenance Through Improved Reliability

- Use modeling and simulation
- Align the right maintenance to the right activity
- Align the supply chain to the maintenance plan
- Grow to a improved diagnostic and prognostics



# Baseline Model



Cost model Incorporates all aspects of the Life Cycle

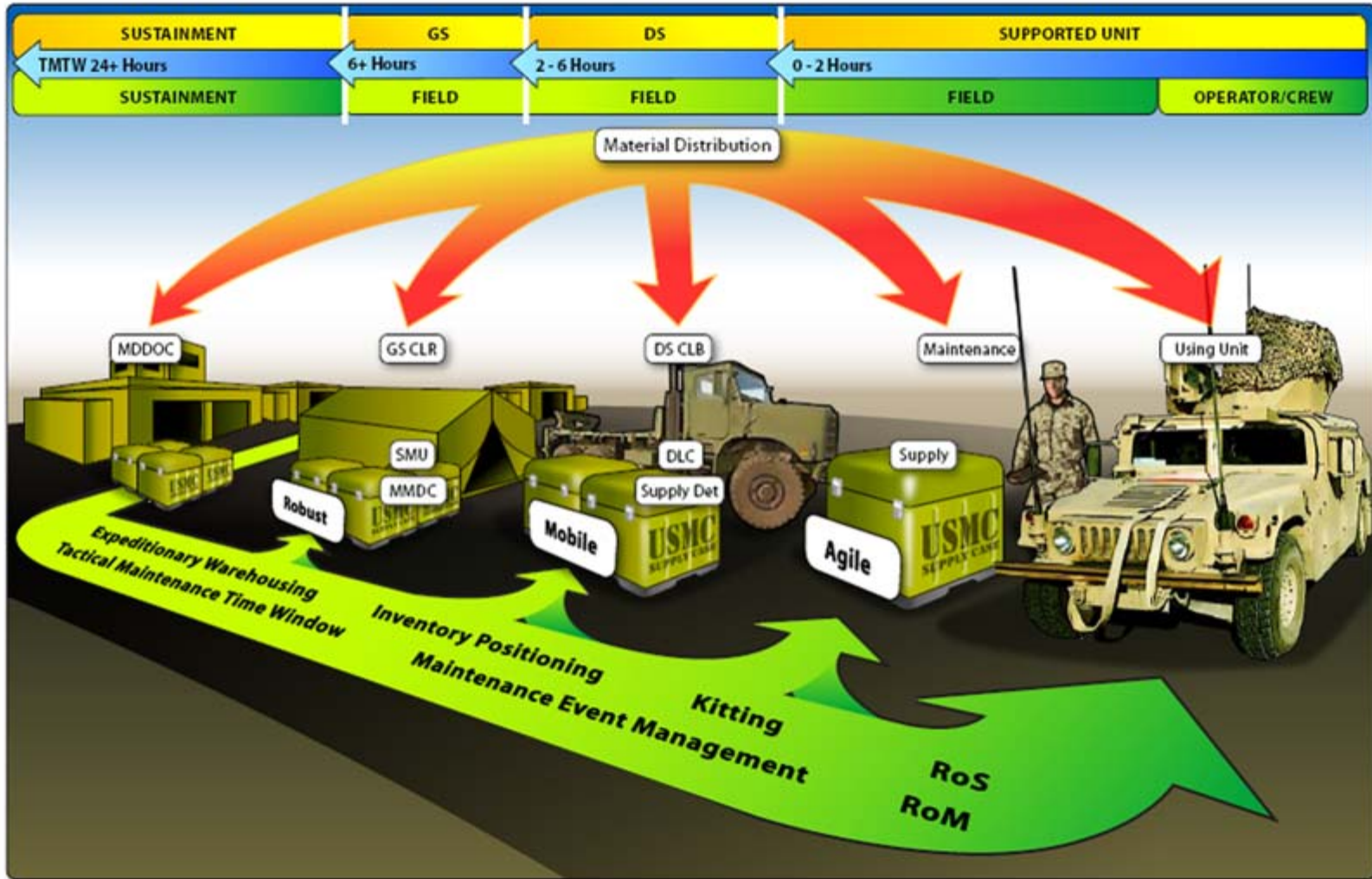


## Specialized Overhaul and Repair

- SOAR Defined
  - SOAR is not just reducing RCT.
  - Right sizing the scope.
  - Right repairs, right cost, right RCT.
  - LEAN
- IROAN – Inspect and Repair Only As Necessary
- SOAR Reduction of cycle time goal
  - from 120 days to 60 days
- SOAR Cost avoidance on 185 Vehicles per year \$32.5 M

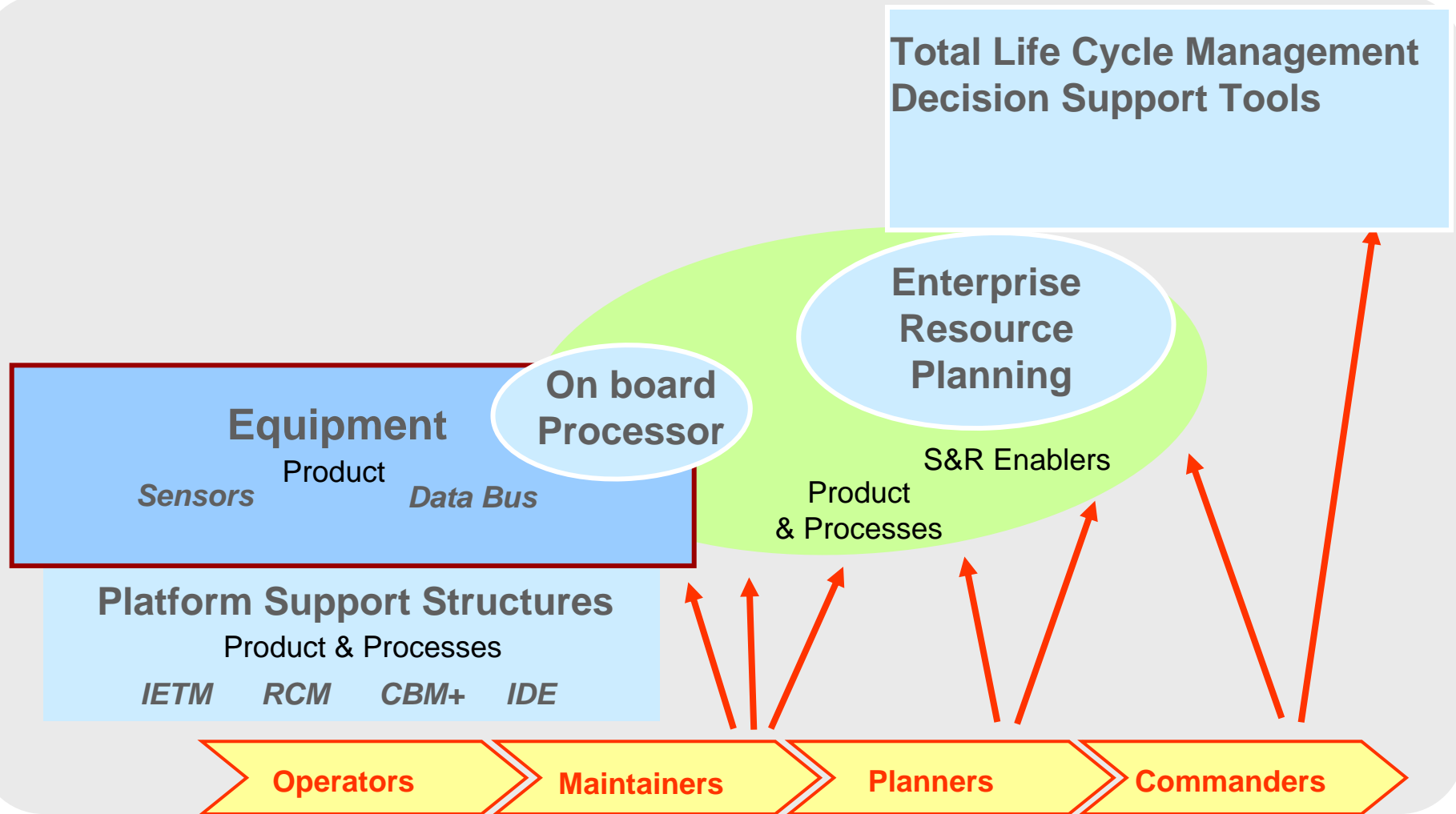


# LOGMOD Integration





# THE SENSE & RESPOND FOUNDATION IS THE "SMART" PLATFORM





# Questions?

