

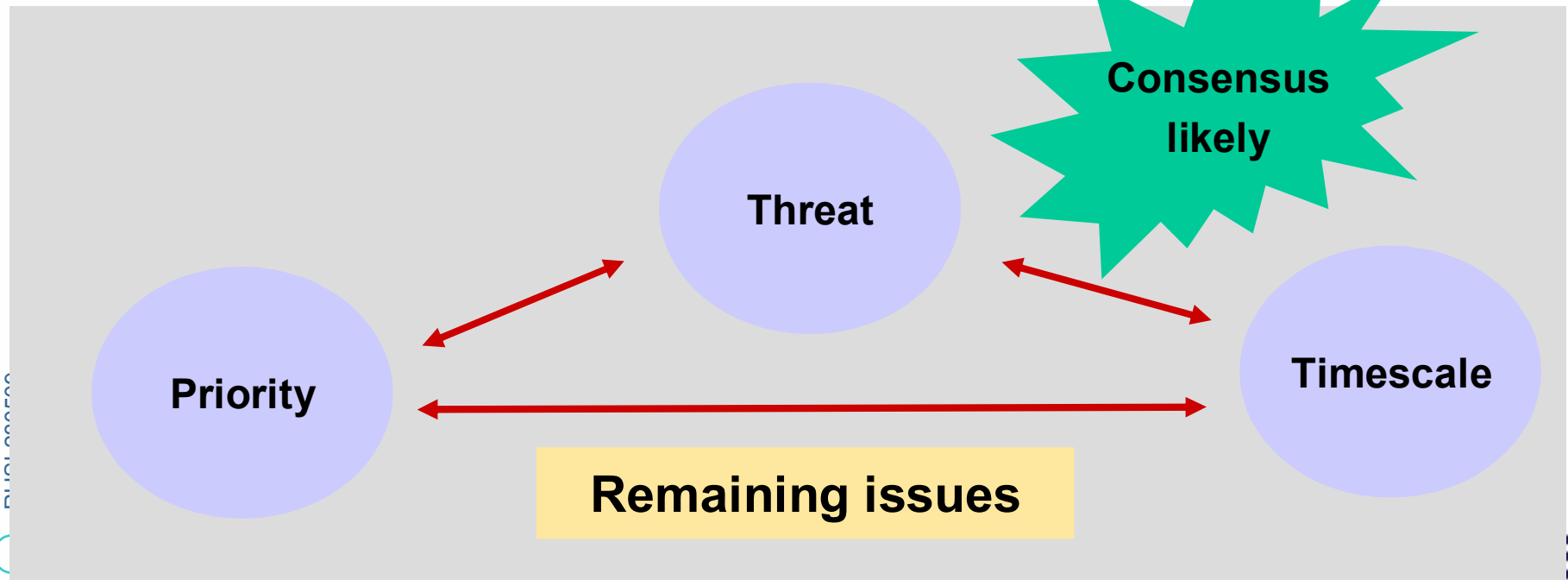
**THALES**



 **Building Missile Defense in Europe**

Edgar Buckley  
10th RUSI Missile Defence Conference  
28 May 2009

# Missile Defence is coming



## Summit Declaration – “NATO-isation”



“... missile threats should be addressed **in a prioritised manner**

....

“... we task the Council ... to present recommendations comprising **architecture alternatives** ... for consideration at our next Summit.

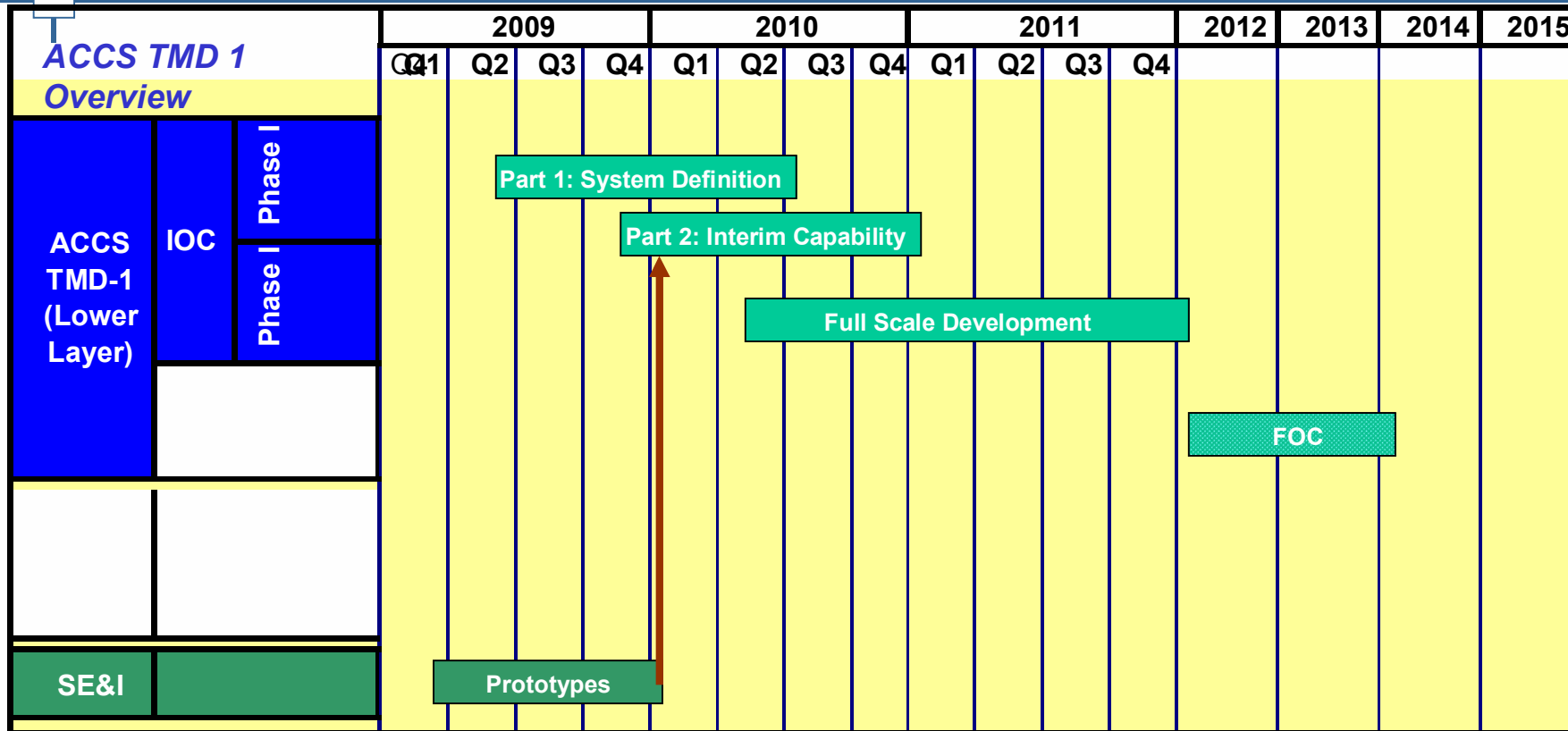
“ ... we also task the Council ... to ... undertake the necessary ... work related to a **possible expanded role of the ALTBMD programme** ... to include territorial missile defence...

“We reaffirm our readiness to explore ... **linking US, NATO and Russian missile defence systems** at an appropriate time ....”

- Principle of MD accepted but no commitment to procure
- Switch from comprehensive to prioritised coverage
- US 3<sup>rd</sup> site no longer the driver
- Next steps are for NATO:
  - Red-team the threat
  - Rework options in light of threat/risk analysis
  - Proceed with ALTBMD in parallel

**Two steps forward, one step back?**

# ACCS TMD1 Program Overview



**Legend**

- TMD: Theatre Missile Defense
- IOC: Initial Operational Capability
- FOC: Final Operational Capability
- InCa : Interim Capability
- SE&I: System Engineering & Integration