

# Assessing Effectiveness: NASA Capability Portfolio Management

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*INFORMATION DYNAMICS*

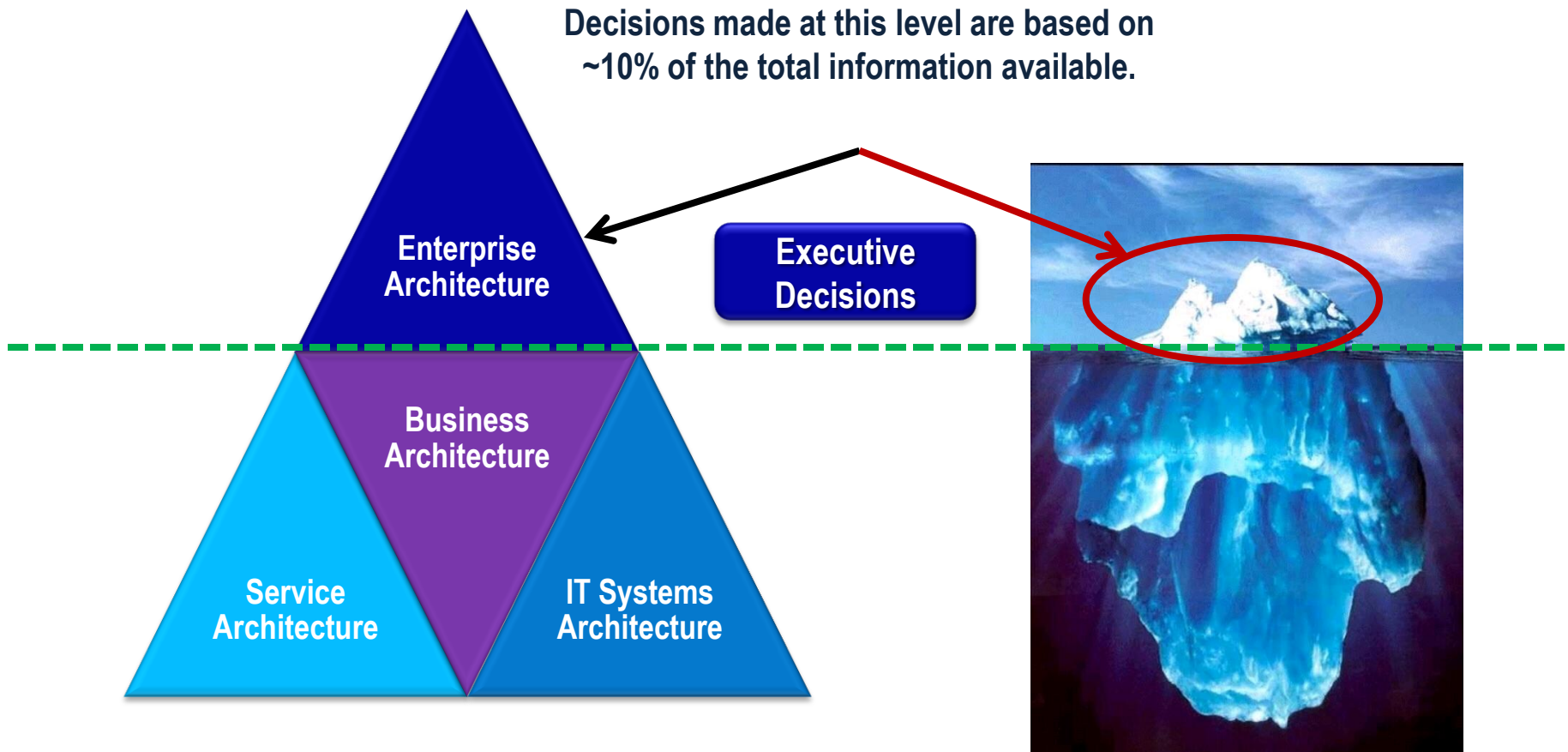
IRM UK Enterprise Architecture Conference  
Europe 2010

# Overview

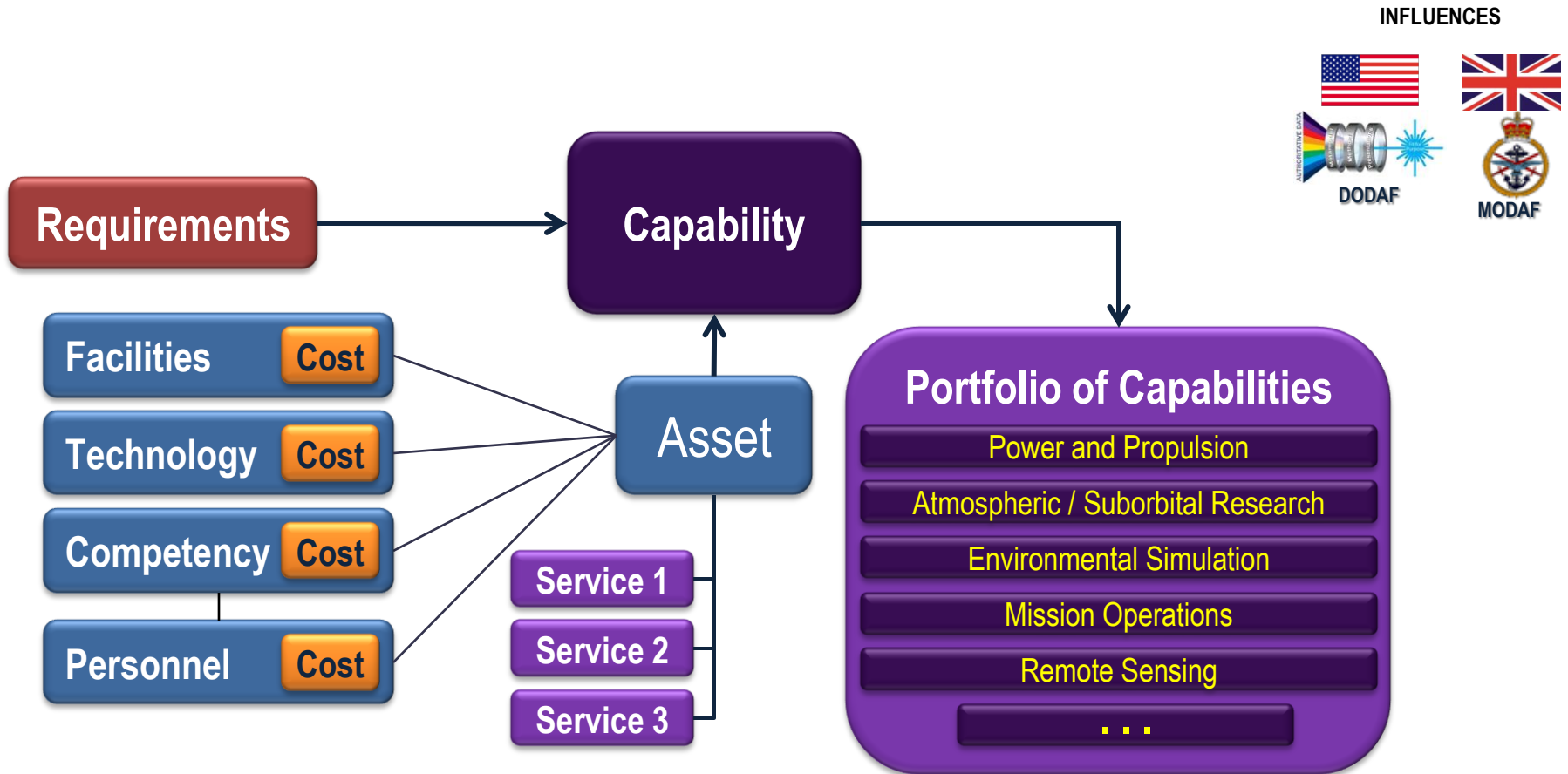
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- We have institutionalized EA *methodology* at multiple levels of the Agency.
- Along the way we went from Traditional EA and Services Architecture to Business Architecture and Capability Portfolio Management.
- Our success is predicated on a firm foundation:
  - in IT Portfolio Management
  - in EA as a discipline
  - in our customer's environment.
- You, as IT professionals, as Enterprise Architects, are uniquely positioned to assess your environment.

# What to Communicate at the “Enterprise” Layer

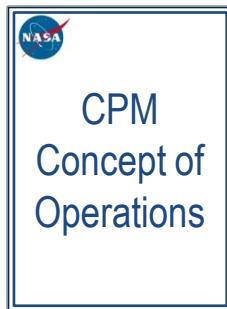


# Conceptual Capability Portfolio Management View



# Capability Portfolio Management is Accepted

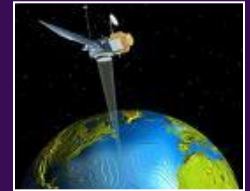
- We proposed a solution executives needed because we understood the problem from their perspective.
- We offered a suggested list of strategic capabilities that could be managed through Capability Portfolio Management.
- These capabilities will help NASA to remain pre-eminent in its industry and achieve the United States' science, engineering, and space exploration goals.



## Portfolio of Strategic Capabilities



Power and Propulsion



Remote Sensing



Atmospheric /  
Suborbital Research



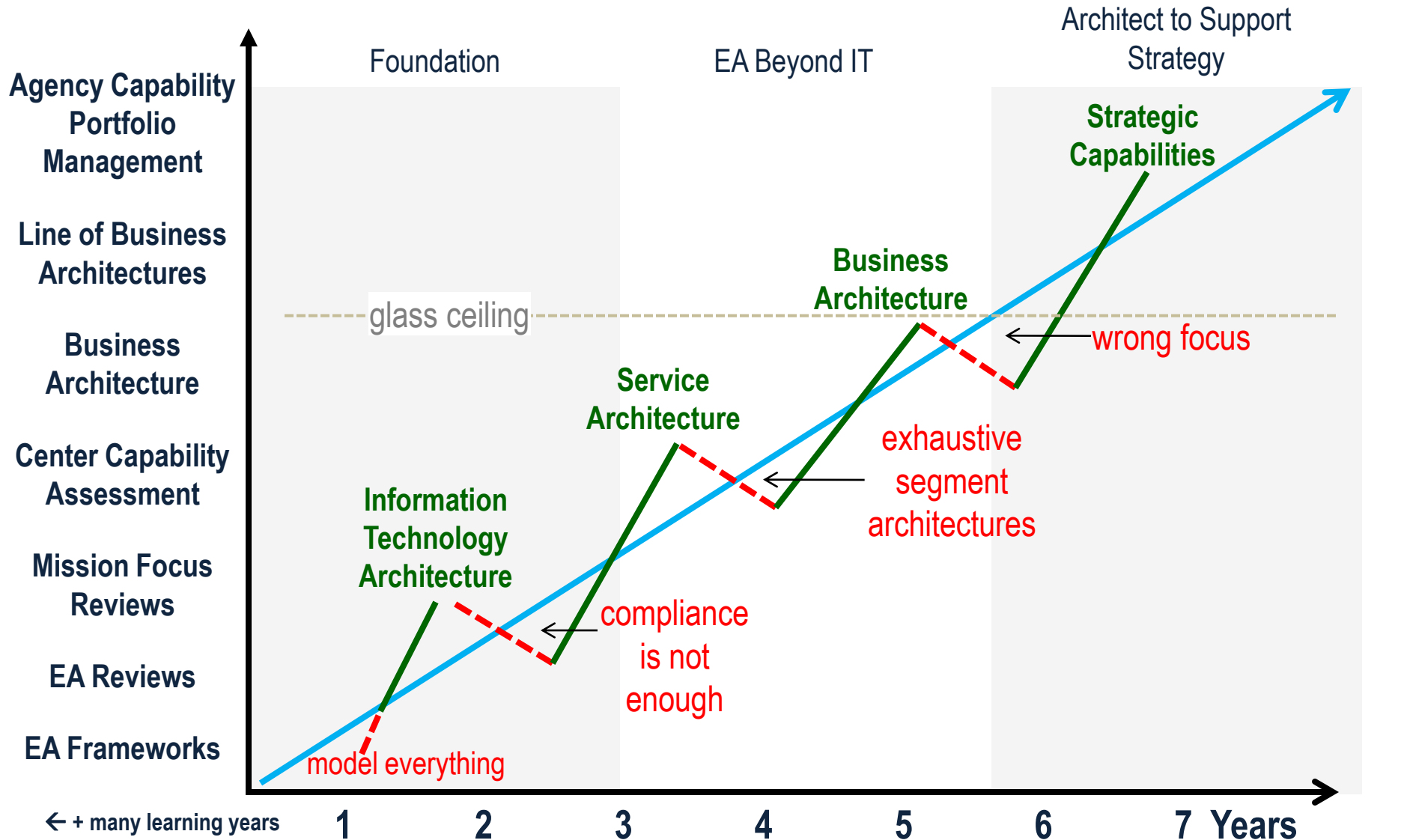
Environmental  
Simulation



Mission  
Operations

and many more...

# Road to Capability Portfolio Management



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**This is a sample of the information presented at the IRM UK 2010  
Enterprise Architecture Conference. Please contact Information  
Dynamics to request a copy of the entire presentation:**

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