

Project Case: Product Line Development

Context:

An American Missiles Systems Manufacturer is transforming the product development into product line development.

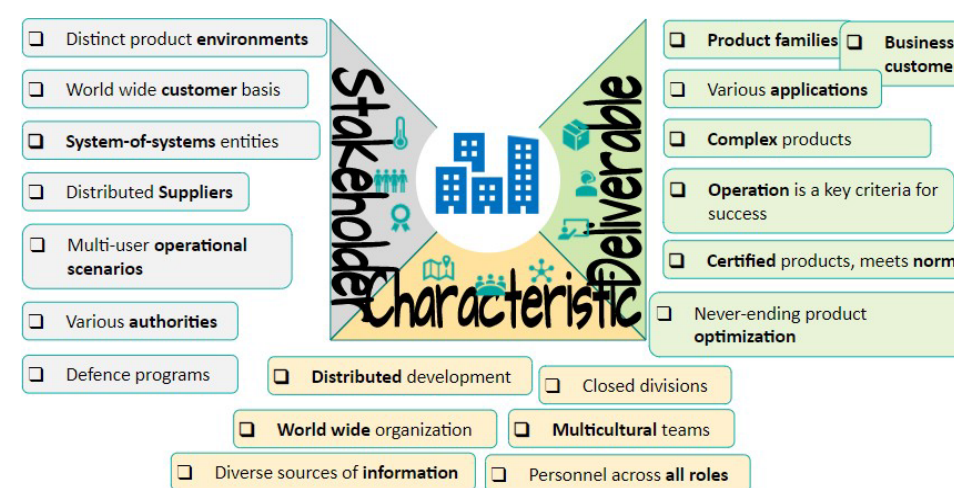
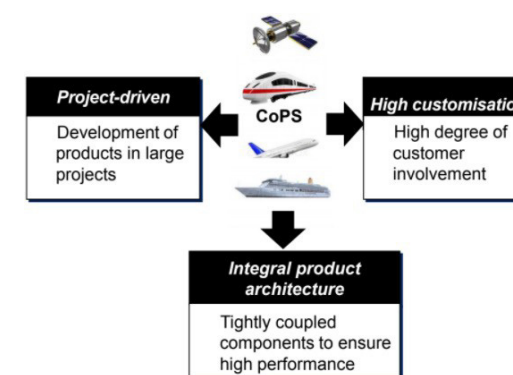
They are investigating on the best product line approach for their industry.

They are collecting best practices but would like to be guided in the definition of their product line approach



Approach:

Analyse their type of product development characteristics and develop a new product line approach including roadmap, processes and system reuse mechanisms



Results:

- 01** | Development of an approach to plan, design and manage the reuse of missiles sub-systems product families within the programs
- 02** | Develop system reuse scenarios
- 03** | PLE-tool evaluation
- 04** | Develop roadmap for moving from project-based development to product line-based development

