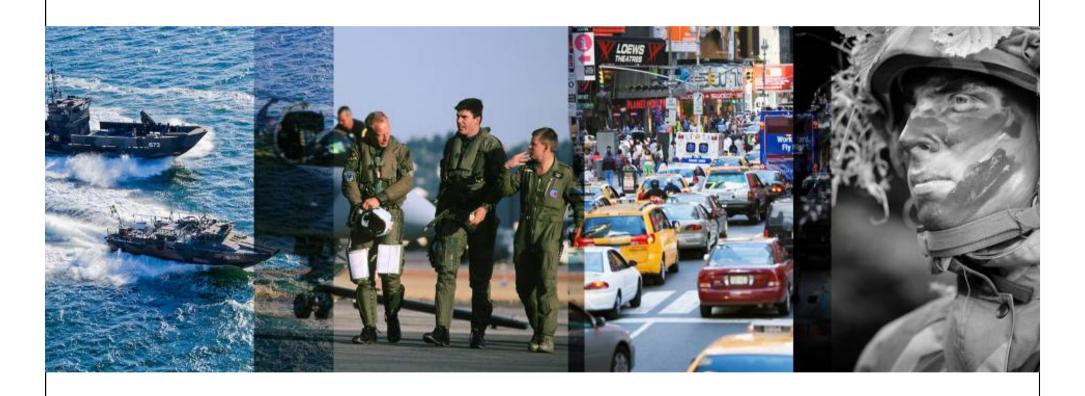


### Exemplary system development framework needed!



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#### Our reusability problem manifested

 Lack of a process framework aiding us in reusing our processes

Gap between the process descriptions and their realizations

 Lack of a common nomenclature supplied with appropriate definitions and translations

# Lack of framework for process reuse

- Large number of processes
- Lack of support for tracking the processes and their variants



Lack of framework for leveraging best practices, lessons learned and process knowledge hampers us from improving the processes and makes us to continuously reinvent the wheel

## Gap between descriptions and their realizations

- Standards are general and thereby free to interpret and reuse
- Lack of guidelines for how to adapt the standards to different development contexts



This makes our processes difficult to reuse and adapt to the different development scenarios that we have within the company

# Lack of common unified nomenclature

- Standards differ in scope, selection of terms and definitions
- Contradicting definitions



We continuously struggle with the lack of a common vocabulary for system development, which of course impedes effective reuse of processes

## Exemplary system development framework needed!

- Develop a common framework for managing organization-wide process portfolios and for extracting common process know-how
- Create a base equipped with a selection of proven development practices that are essential and common to most projects
- Establish common nomenclature providing a unified base for communicating about system development

#### About your presenter



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