

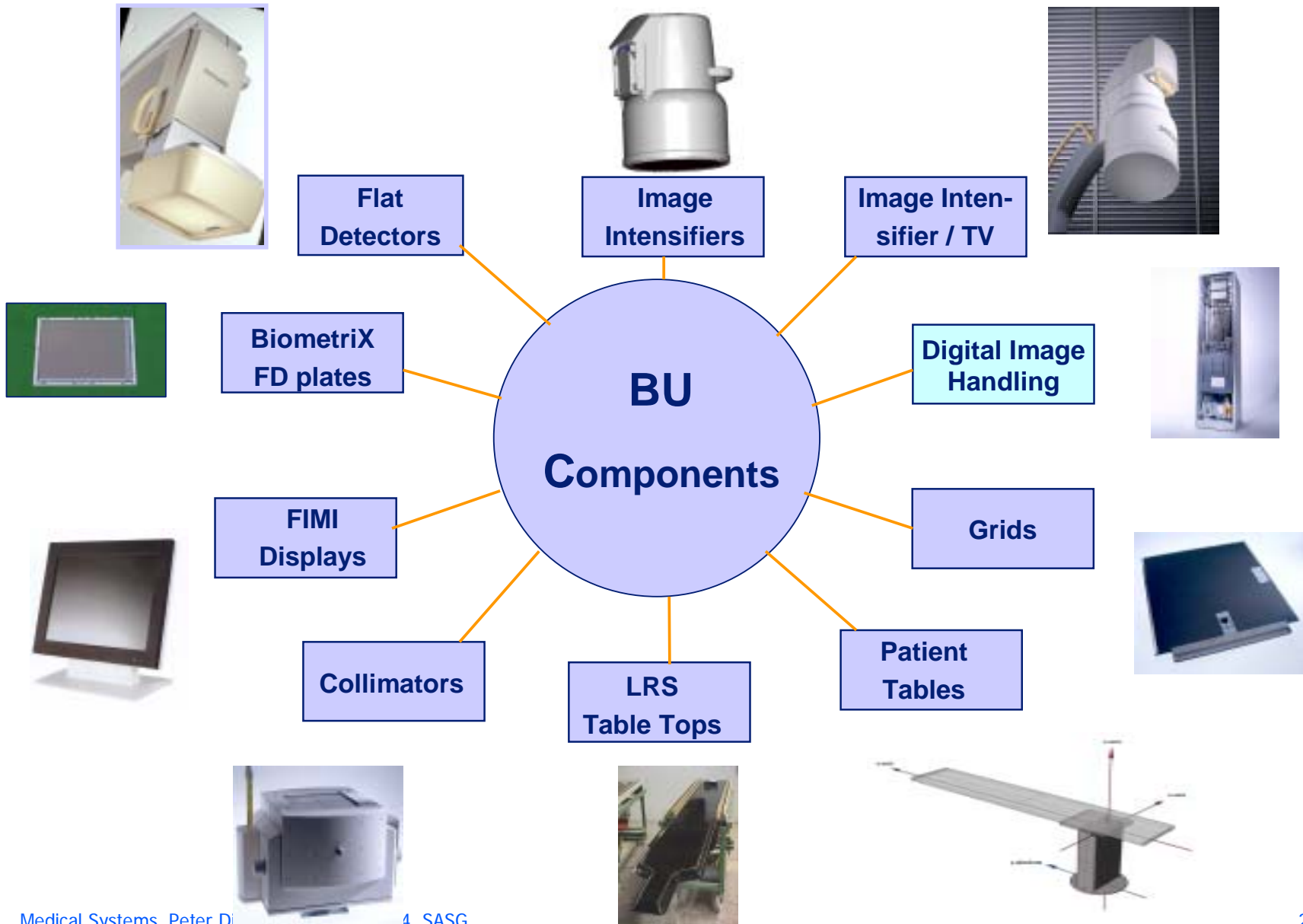
# PHILIPS

Get into control?

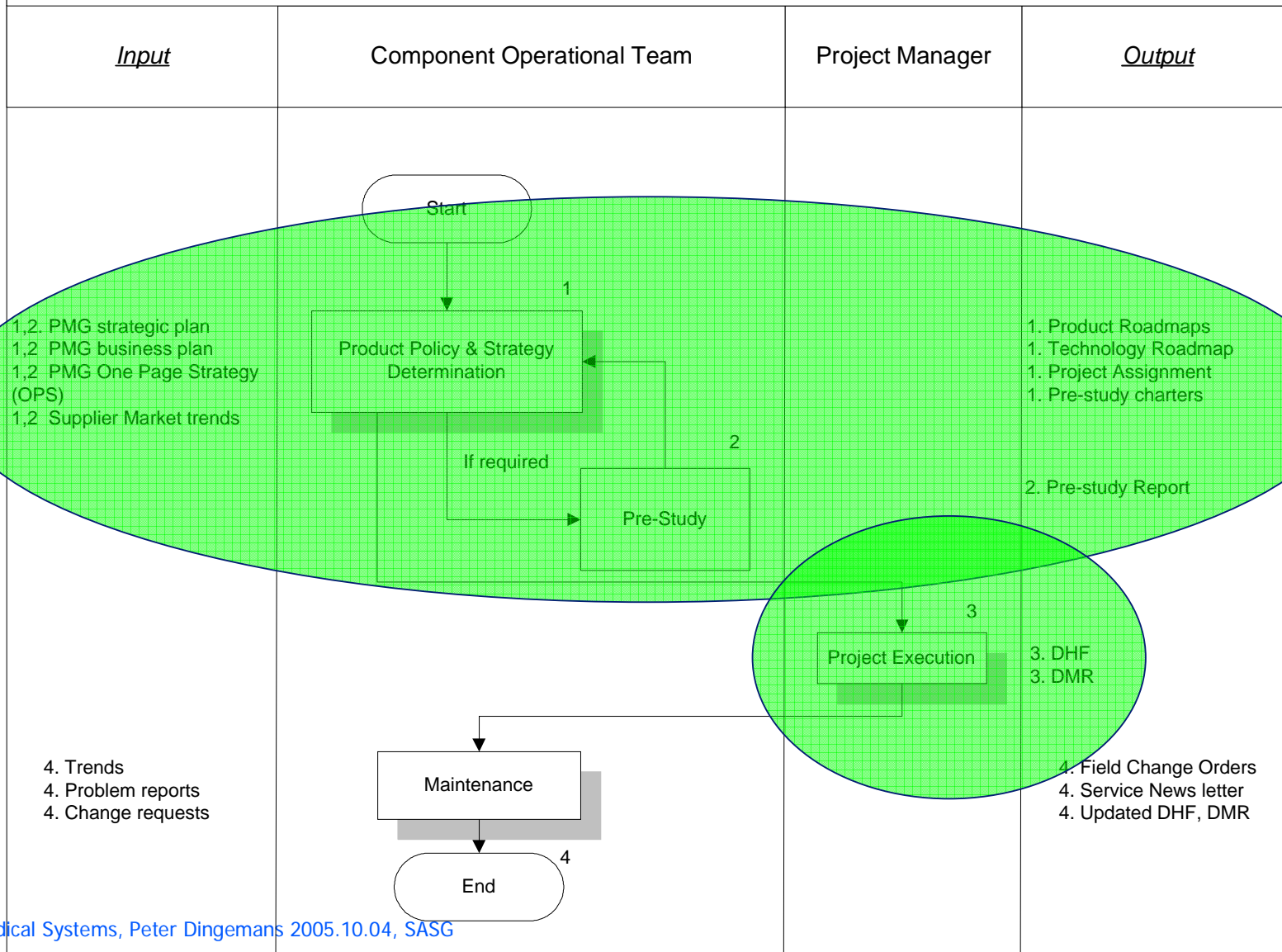
Peter Dingemans

SASG october 2005

# BU-COMP



Product Creation Process



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[Q-manual](#) | 03 PCP

## Product Creation Process

ID	Name	Date
<b>General</b>		
<a href="#">XDV060-13000 3.0</a>	Product Creation Process	2004-12-09
<a href="#">XDV060-13000 3.0.1</a>	PCP Beliefs	2005-03-17

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Medical Systems

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- 
- Homepage
- One Page Strategy
- Q-manual
- Department Manuals
- Q-system navigator
- Project Archives
- Department archives
- Improvement programs
- Monitor
- Supporting tools
- IT support
- web manager

ID	Name	Date
<a href="#">XDV064-13000 4.0.1</a>	Minutes	2005-08-05
<a href="#">XDV064-13000 4.0.2</a>	Documents	2005-08-05
<a href="#">XDV064-13000 4.0.3</a>	Memo	2005-08-05
<a href="#">XDV064-13000 4.1.1</a>	SwRS	2005-06-24
<a href="#">XDV064-13000 4.1.2</a>	SwDS	2005-09-16
<a href="#">XDV064-13000 4.1.6</a>	SwVS	2005-06-09
<a href="#">XDV064-13000 4.1.7</a>	SwVR	2005-08-25
<a href="#">XDV064-13000 4.3.1</a>	SCM report	2005-09-09
<a href="#">XDV064-13000 4.3.2</a>	Baseline audit report	2005-09-09
<a href="#">XDV064-13000 4.3.3</a>	Published Product Notes	2005-08-10
<a href="#">XDV064-13000 4.3.4</a>	Release Bulletin	2005-08-18

Page owner: [Ron Putman](#)



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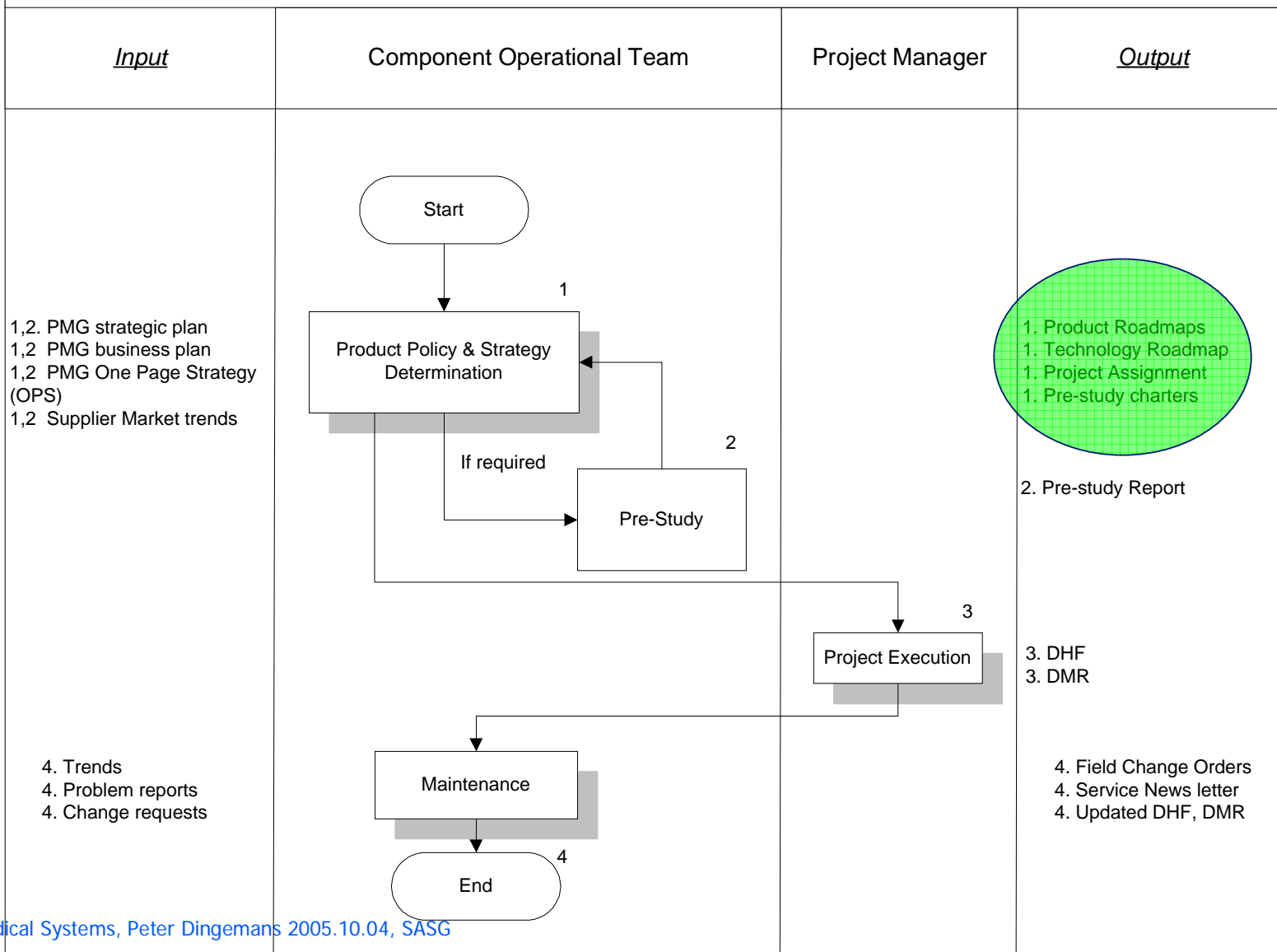
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Heading 1 Arial 14 B I U

The template should be seen as a checklist for writing a PRS and is intended to be used in a very flexible way. As a general rule every section of the template may be skipped when it is not applicable for a certain PRS. Chapters may not be skipped. A few sections are mandatory. Most headings in the template are self explaining (i.e. "speak" for themselves). In the table below all section headings are listed that are mandatory and also those that require some additional remarks.

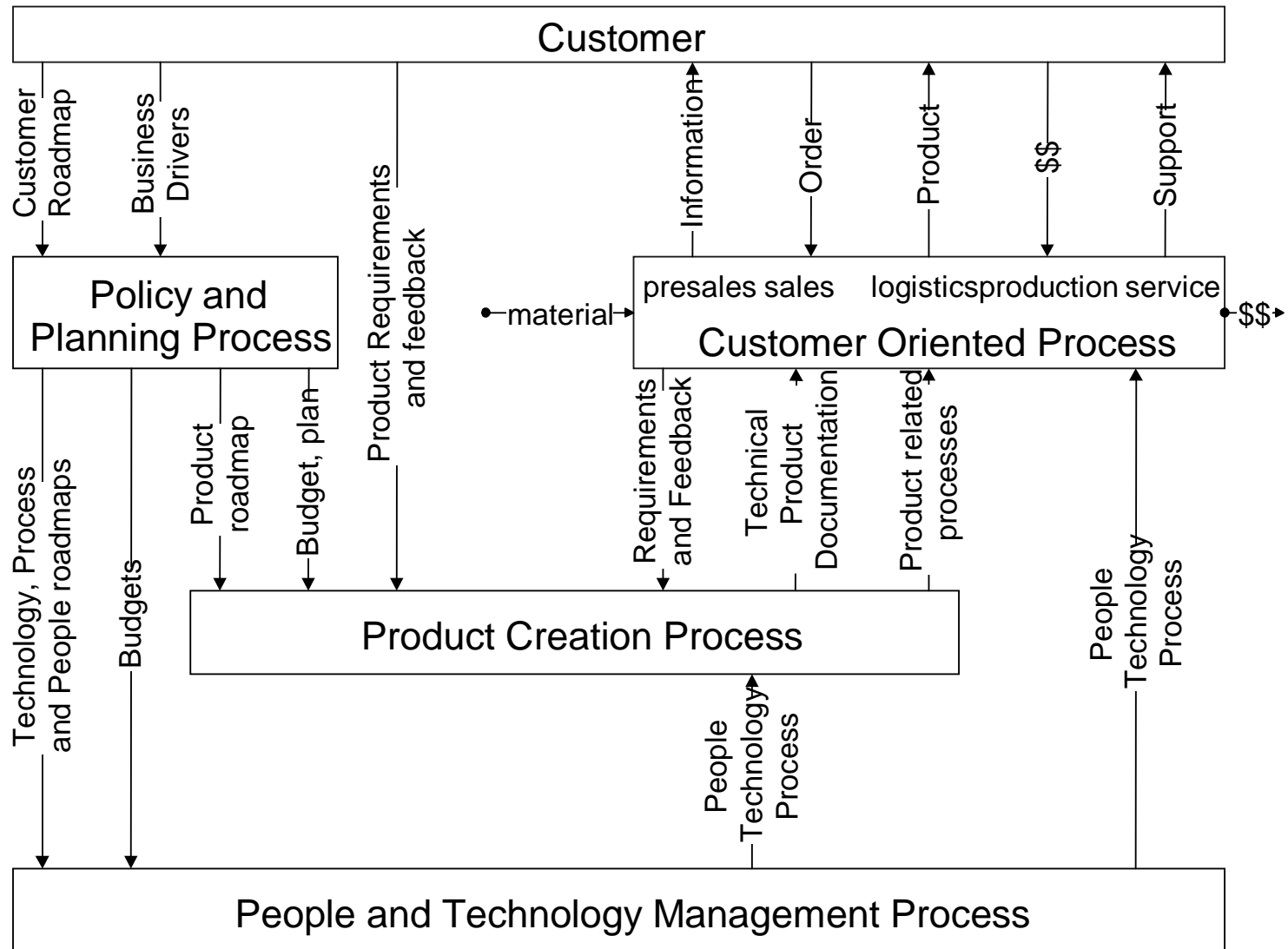
Section	Heading	Mandatory	Explanation
1.2	Open Issues	Yes	<ul style="list-style-type: none"> <li>When working incrementally open issues in a PRS are "natural". Do not forget to mention associated risk of an open issue at the DAR.</li> <li>If there are no open issues, just state "None".</li> </ul>
1.6	Requirement Tagging	No	<ul style="list-style-type: none"> <li>The requirements in this document are tagged with a unique label. These tags can be used in any subsequent document to refer to a particular requirement.</li> <li>Tag numbers will not be changed after authorization of the document.</li> </ul>
1.7	Requirement Layout	No	<ul style="list-style-type: none"> <li>Explain, when needed, in this section the basic notation of the <u>Gilb</u> method.</li> </ul>
6.1	External Interfaces	Yes	<ul style="list-style-type: none"> <li>The presented external interfaces provide the services offered by this product. The project is responsible for implementing them with the required quality.</li> <li>Remember: Clients rely on external interfaces!</li> </ul>
6.3	Cost	No	<ul style="list-style-type: none"> <li>All types of cost requirements can be listed here.</li> </ul>
7.1	International Regulations	Yes	<ul style="list-style-type: none"> <li>An extended list of international regulations can be found in XDV-03011. Pick from this list the items that are relevant for this product.</li> </ul>
7.2	Safety Requirements	Yes	<ul style="list-style-type: none"> <li>A practical way of working is to put here a reference to the RMS, which is the result of a hazard analysis.</li> </ul>

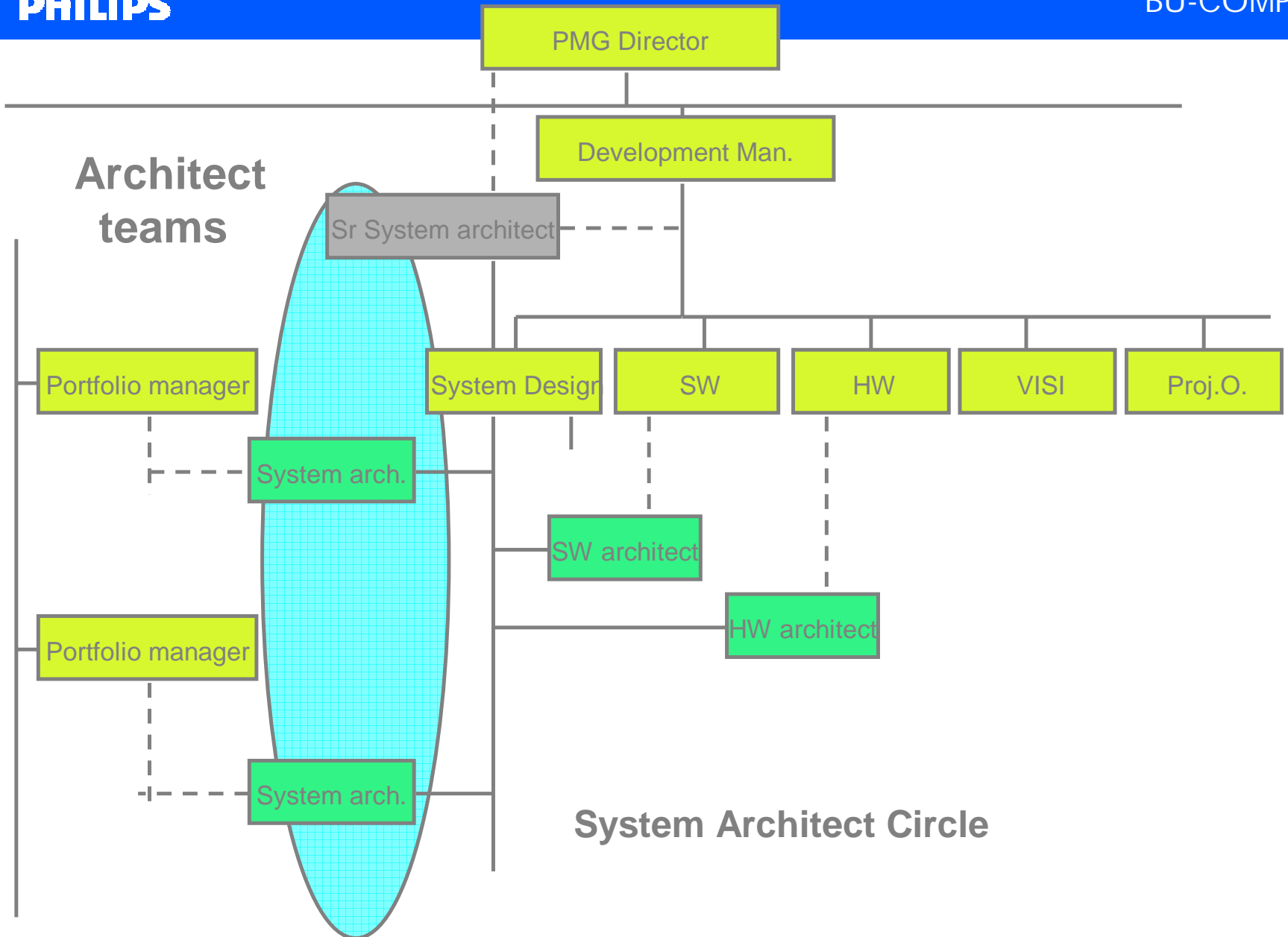
## Product Creation Process

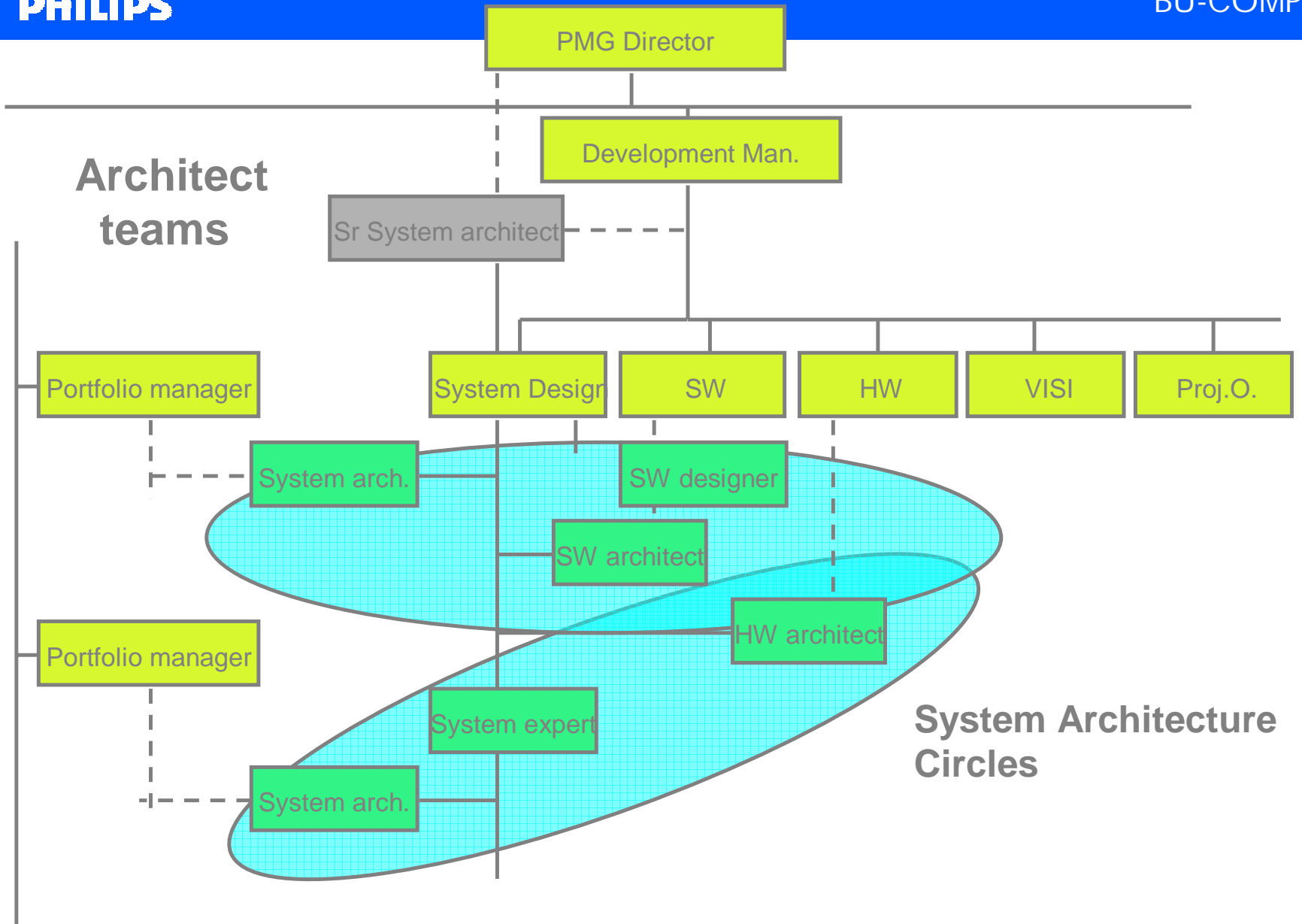




# Scope of architects



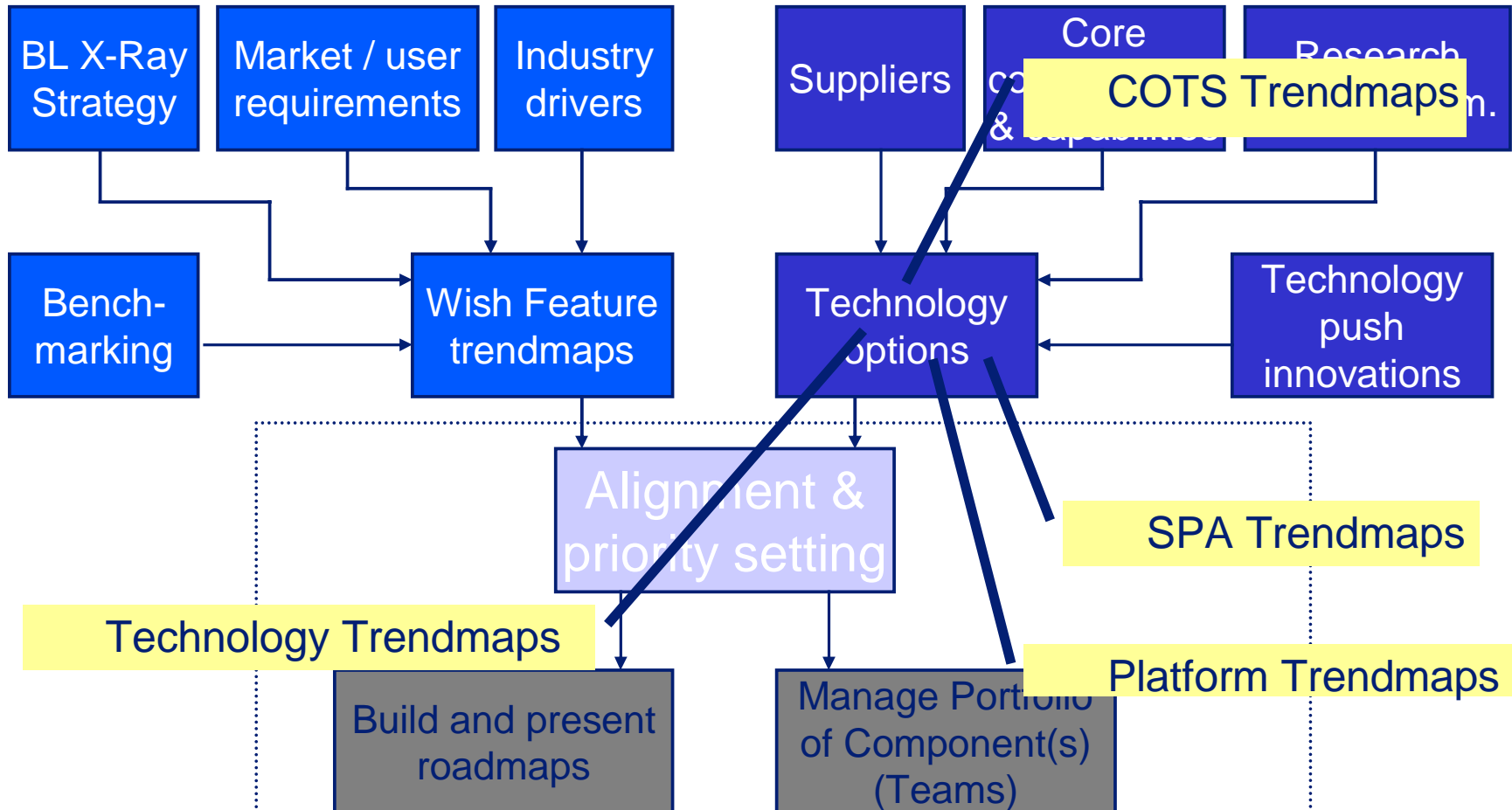


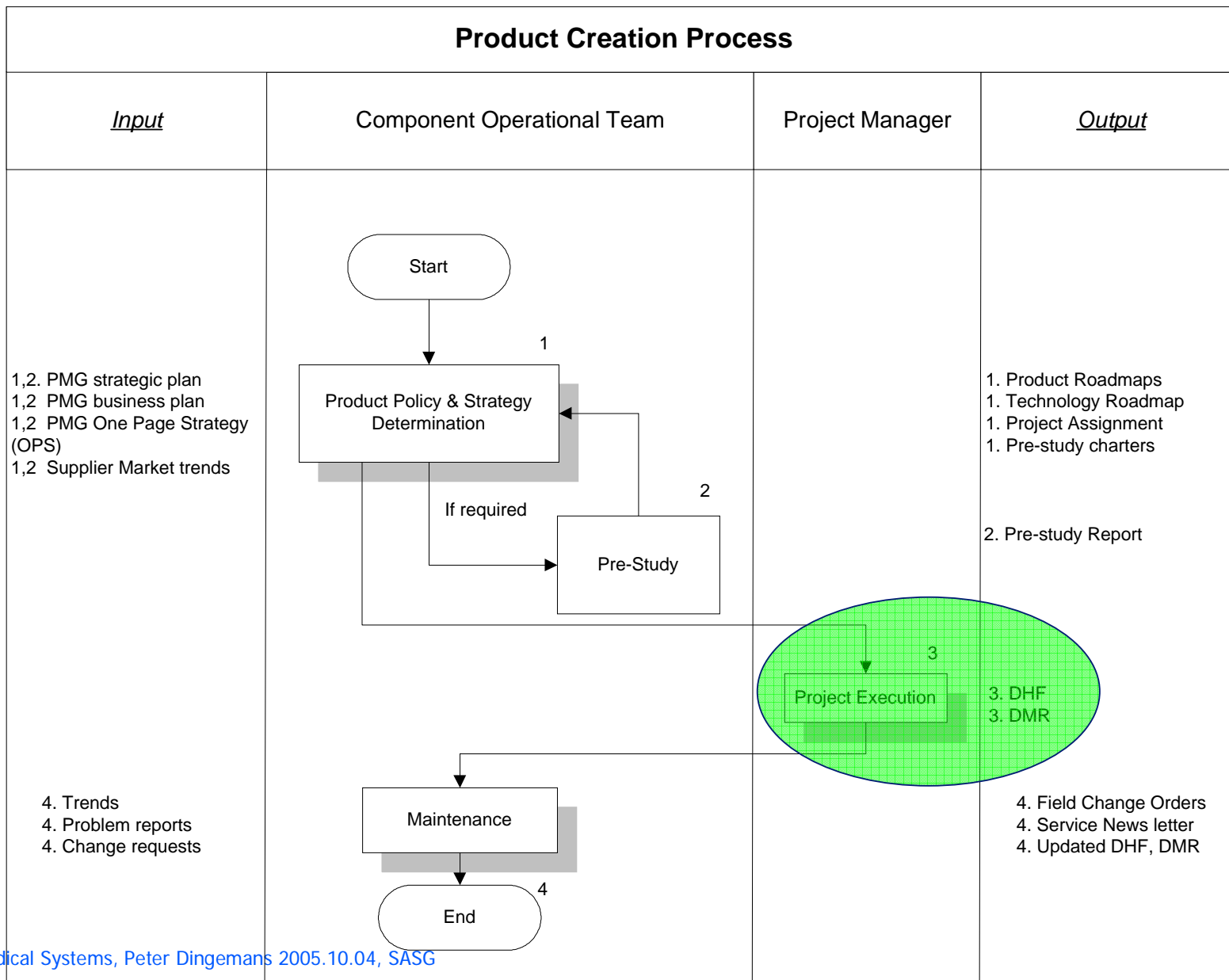


# PRODUCT ROADMAP CREATION Process

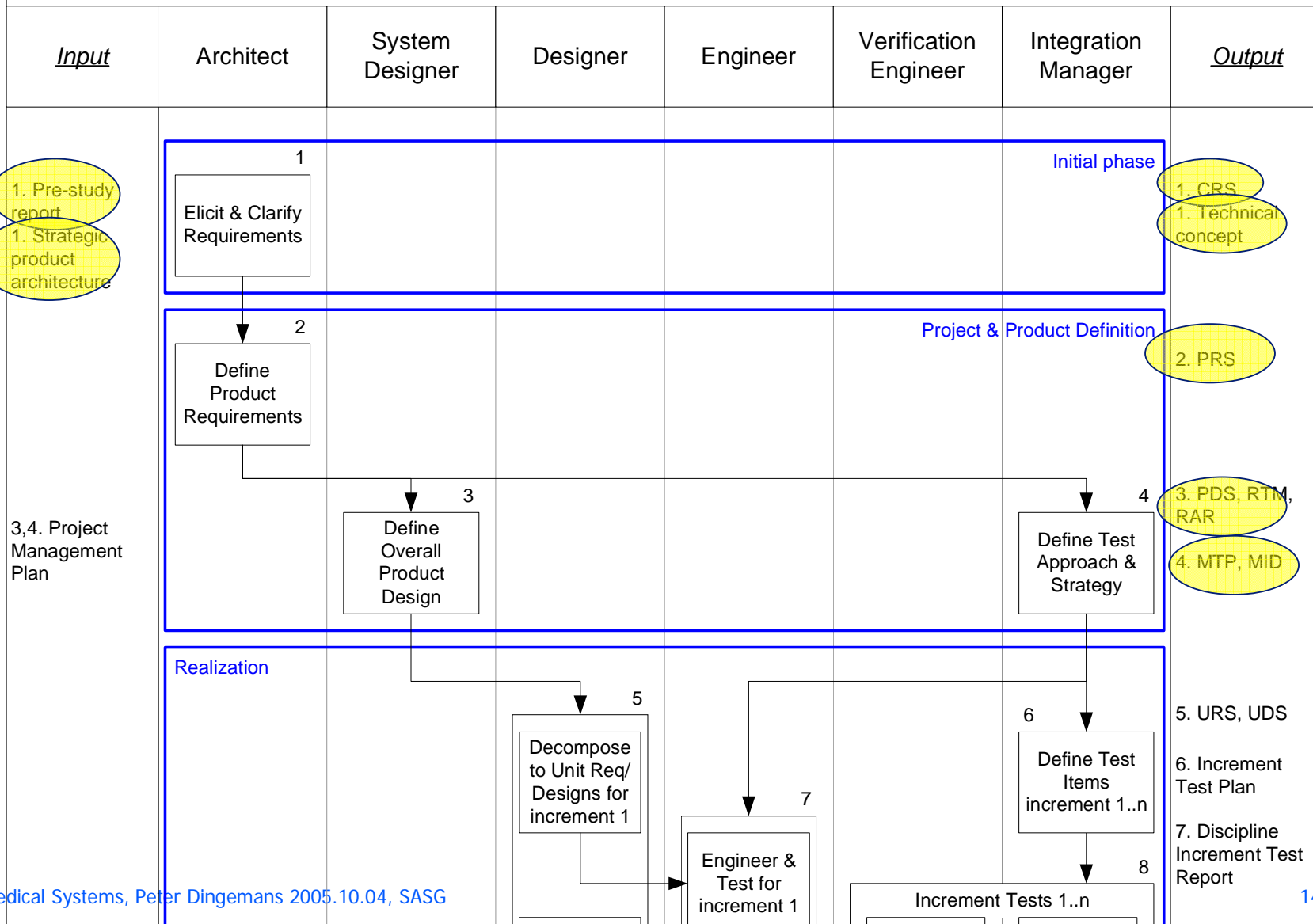
## Feature demands

## Technology offers

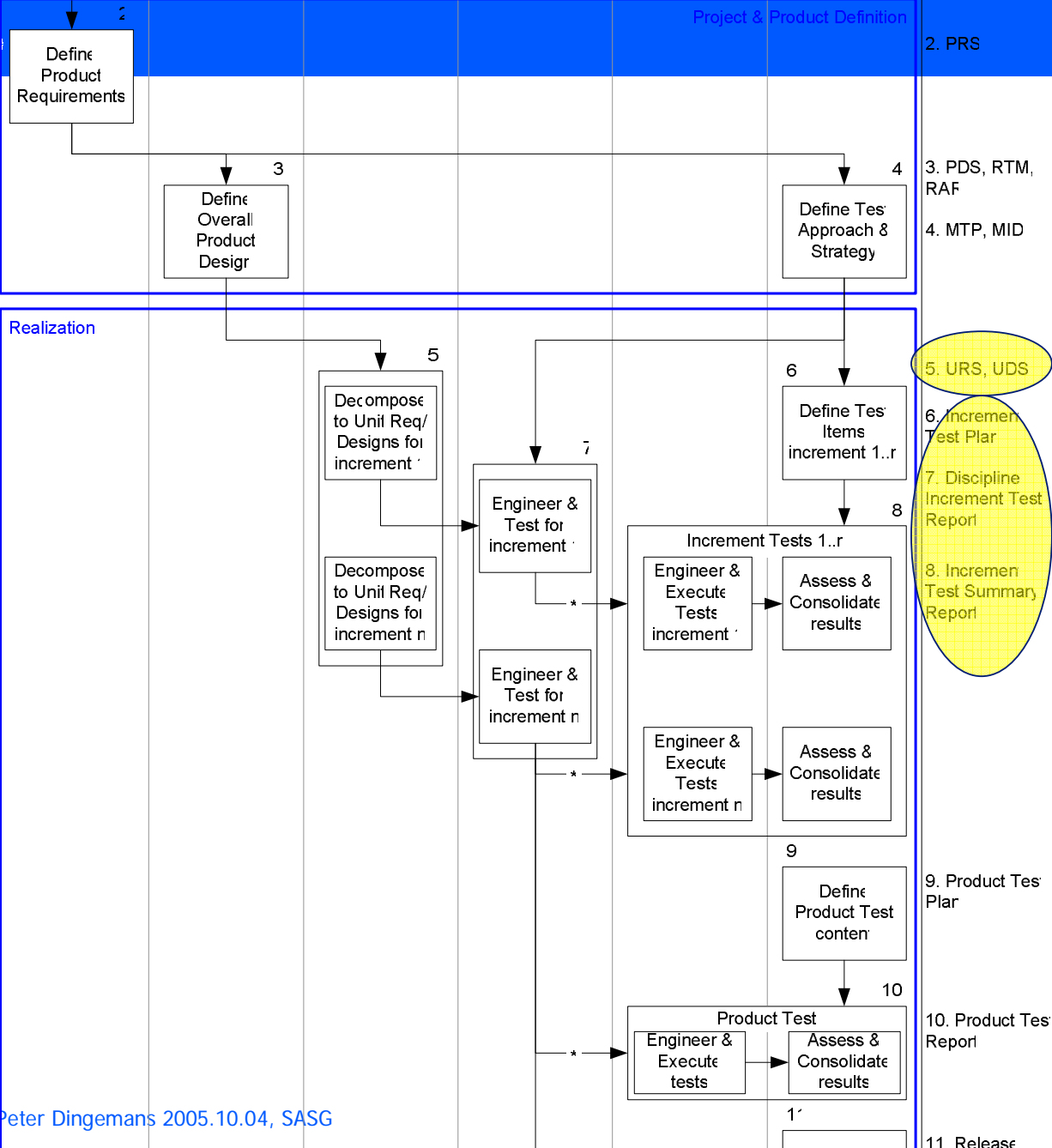




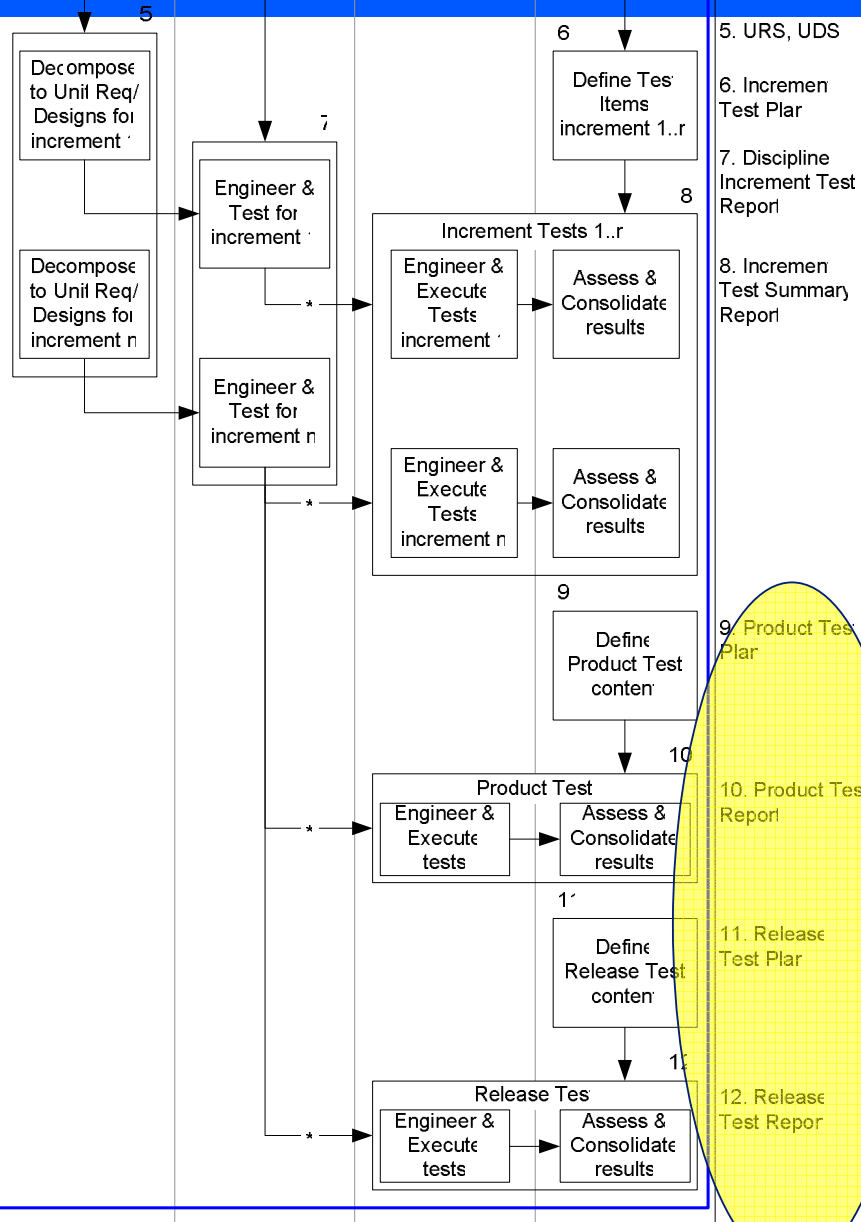
### Requirements Definition & Verification Process



3.4. Project Management Plan



5. URS, UDS  
 6. Increment Test Plan  
 7. Discipline Increment Test Report  
 8. Increment Test Summary Report



- 5. URS, UDS
- 6. Increment Test Plan
- 7. Discipline Increment Test Report
- 8. Increment Test Summary Report
- 9. Product Test Plan
- 10. Product Test Report
- 11. Release Test Plan
- 12. Release Test Report



# Conclusion

- Pre-project phase
  - High level architecture defined
    - ◆ Trendmaps
    - ◆ roadmaps
- Project execution phase
  - Requirements
  - Product design
- Supporting processes
  - Helps to keep focus on “what”

