

Requirements on any Product Development WoW vs product developed

Input: Product:
Functional requirements
Non-functional requirements
(the requirements are related to scope and right product quality in the project triangle**. For HW we also need to add product cost.)



Product Development WoW*:
The functional requirement****
(the function**** on the WoW) is
to; from all the requirements on the
product, realize**** the product.



Output:
Product: A
produceable and
cost-efficient
realization that
is fulfilling all the
product
requirements

The science: organizational principles & deductions, need to be followed***

WoW – Way of Working

*the whole product life cycle needs to be taken into consideration in product development; from novel new platform or product, to maintenance

**in the project triangle, we have time, cost, scope at the corners, and in the middle right we have product quality (not way of working quality)

***which then means that flow efficiency, resource efficiency, effectiveness and quality for the WoW will be fulfilled, in the project triangle related to time, cost, scope, product quality** in the middle. Also desirable and mandatory non-functional requirements will, or with easy measures will, be fulfilled

****from the organizational purpose, we get the context/function (manufacturing, service, product development (in our case), etc.