

GOAL

Development of tools and SW+HW kits for professional and educational training in IoT and SoS digitalisation and automation engineering.

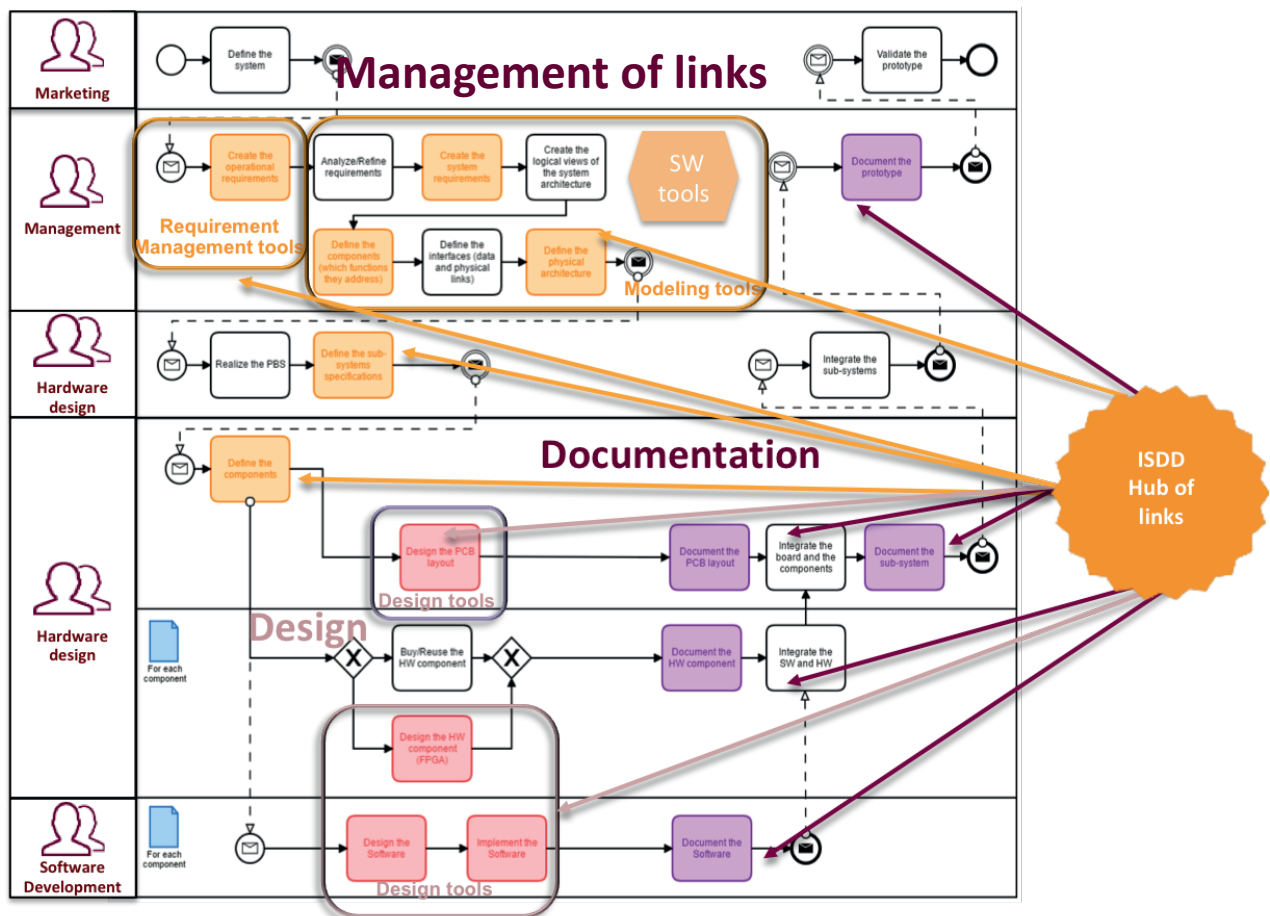
Challenge

Digitalisation is requesting a large number of engineers and other professionals with appropriate competence. In support of Arrowhead Tools, Magillem aims to create training tools with HW and SW kits enabling efficient and large-scale training of professionals.

The tools and kits are also applicable to education at

university level and with smaller updates also applicable for high school and elementary school education.

The proliferation of “digital” is not just a change in technology. But a change in how we work and learn. The need of tools and solutions to address electronic products by non-electronic expert is becoming a growing need in all the sectors of our society.





Engineering Phases



Results

Magillem will leverage on the application of existing tools and developed extensions for the education market:

Training of professional for the development of application relaying on electronic systems and courses for pupils in high schools. The participation in the project will allow Magillem to address the education market and reinforce its pre-existing market. In this project, Magillem considers the prototyping platform domain as a pilot use-case.

Magillem will exploit the results of the project following the existing strategy:

Implemented features and solutions will be aggregated to the existing tools and the definition of a new product will be made. A new business division with specific exploitation objectives will be created and in charge of the products issued by Arrowhead Tools.



Partner Data



Magillem is a Leading Provider of Complex Design Flow and Content Management Software Solutions. It delivers software that provides seamless integration across Specification, Design, and Documentation processes, connecting all product-related information in a traceable hub of links. Magillem sells to large corporations in various industries (e.g. semiconductors, embedded systems) tools and services that drastically reduce the global cost of complex projects and tasks.

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