

# REVaMP<sup>2</sup>

## Round-trip Engineering and Variability Management Platform and Process

## **PROJECT SUMMARY**

REVaMP<sup>2</sup> aims to conceive, develop and evaluate the first comprehensive automation tool-chain and associated executable process to support round-trip engineering of SIS Product Lines and thereby helping to profitably engineer mass customised products and services in virtually any economic sector.

## **OBJECTIVES**

- Support more responsive, lower-cost and more automated SIS product-line engineering
- Reinforce the current business model trend of shifting away from one-off product sale transactions towards service subscription packages.

### **UNIQUE SELLING POINTS / BUSINESS VALUE**

The future end-users of the REVaMP<sup>2</sup> approach and toolset will improve their Software-Intensive Systems (SIS) with:

- Reduced costs and time-to-market by empowering modern reuse strategies
- Reuse of legacy assets featuring high quality levels
- Best fitting of SIS into the current dynamic environments
- Overall increase of productivity

## **EXPECTED RESULTS**

- New products to the market at significantly lower development costs
- Mass customised products and services in virtually any economic sector
- Affordably cater to the special needs of

## Software Intensive System/Service

## Round-trip Model-based Product Line Engineering Tool-chain

Paguirament Model based

#### minorities of all kinds





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Project website
http://revamp2-project.eu



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#### WP8 Dissemination and Exploitation



## **REVaMP<sup>2</sup> PROJECT PARTNERS**

- Large companies (11)
- **SMEs (9)**
- Universities (8)
- Research institutes (2)



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