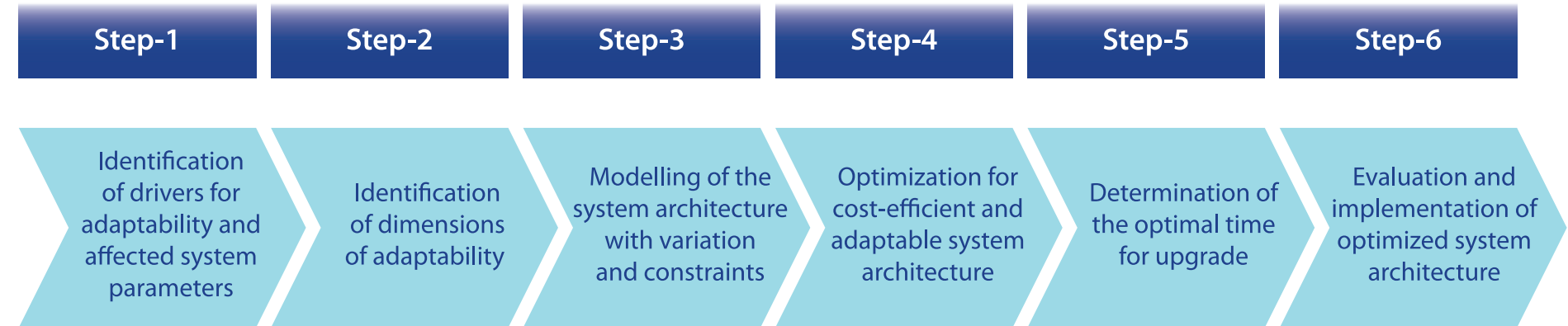


Is amisa interesting for me?

amisa is an EU funded research project combining state of the art knowledge in the areas of systems architecture, option theory and transaction cost theory. It addresses the highly relevant questions formulated below. If you are concerned with these questions, **amisa** will be an interesting project for you!

- How do I optimize the total value of my system over its lifetime?
- How do I identify factors that will change and influence the value of my system in the future?
- When should I upgrade my system?
- How can I design my system for fast changes in requirements and service environment?
- How do I choose a system architecture best suited for adaptability, and for optimum value over the system's lifetime?

amisa - Methodology



amisa - The problem

Manufacturing industries, system products and customer services provide value through their ability to fulfill stakeholders' need and wishes. These needs evolve over time and may diverge from an original system's capabilities. Thus, a system's value to its stakeholders diminishes over time. Some reasons for this decrease include growth in stakeholder expectations and technological opportunities, which make an existing system, seem inadequate.

amisa - The objective

amisa expects to deliver a step-change in the performance of European industry characterized by a higher reactivity to customer needs and more economical production lines, product systems and customer services.