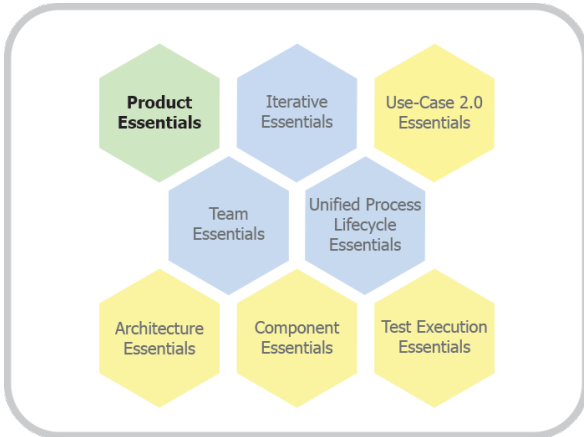# IVAR JACOBSON INTERNATIONAL

Product Essentials
Part of the IJI Essential Unified Process Practice Pack

The Essential Unified Process (EssUP) focuses on the essentials to provide a pre-built assembly of eight easy-to-use practices that can be mixed and matched and used in different circumstances – all of them compatible with agile values and thinking. Use-case driven, iterative, component-based and architecturally-centric the practices provide an extensible framework for the addition of further practices.

Practice Overview

An approach to help scope and deliver software product evolutions based on business value. Use this practice to manage the development of successive evolutions of a software system as a series of product releases.

This practice allows teams to:

- Develop a sound business case for their product.
- Plan the project as a series of major product releases each delivering real business benefit.
- Involve the stakeholders in the decision making process.
- Ensure that the product produced meets the real needs of the stakeholders.
- Manage the evolution of the software in a controlled, business focused fashion.

Things to Work With

This practice involves the production of a number of business, planning and requirements work products:
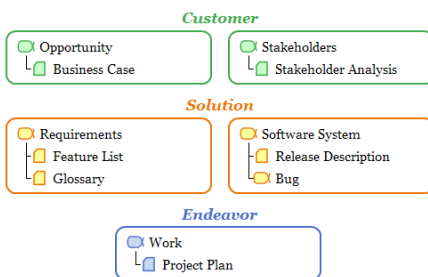
- The business case to establish the value of the product.

- Stakeholder analysis to ensure that the stakeholder community is understood and involved in the project.

- The feature list, glossary and release description to define the product and its releases.

- The project plan to outline how the series of releases will be produced.

Creating winning teams.

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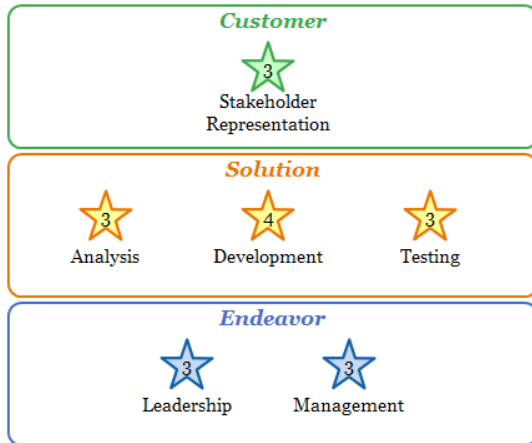
Key Competencies

This practice requires the team to be skilled in requirements elicitation, stakeholder management, product definition and release planning.
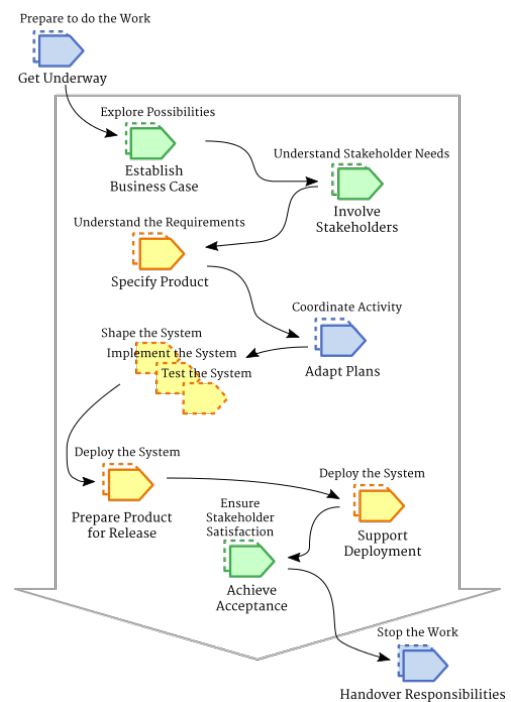
This requires the following competencies shown in the image to the left to be in place.

The most important of these are the skills of the customer representative and the analyst.

Things to Do

The practice starts by launching the project and establishing the product's business case.

It continues by specifying and planning the product releases, and concludes with the packaging of the release and its acceptance by the customer.

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