



Professional Services

Architectural Analysis

Analysis of Existing Architecture

Nohau Professional Services

Overview

The objective of this service is to provide and use a method to evaluate your system architecture by identifying sensitivities, trade-offs, non-risks and risks.

The analysts use the method to collect scenarios based on requirements by the involvement of the stakeholders.

The result from this analysis will be an action plan in order to improve the system architecture. The method will provide the following benefits:

- Clarified quality attribute requirements
- Improved documentation
- Improved communication between stakeholders

Content

The architectural analysis method is described in [figure 1](#).

For our help to perform the architectural analysis we also use analysis tool.

We analyze the system architecture by the use of scenario and perform a mapping of the scenario against documentation (model) and the source code.

The result from the architectural analysis is a list of actions with severity classification and suggested action to perform.

By the use of a defined method to perform the architectural analysis it's also possible to use the method as a part of the development process used within the company organisation.

Your engagement

We will need access to the product documentation and source code.

We also require co-operation from stakeholders (project manager, product manager, system architect, test responsible, designers).

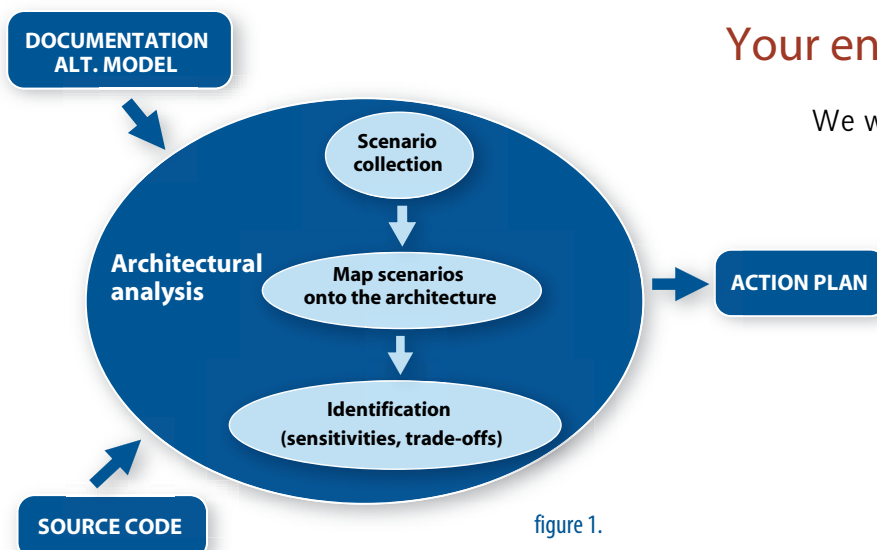


figure 1.



Nohau Professional Services

About Nohau

Founded in 1981, Nohau is an independent experienced process and solution specialist who understands the evolution of the Software Delivery and understands the different processes needed to meet that evolution.

The prime target for Nohau is to make the customers software team more efficient, effective, innovative and prepare for the business evolution of the market. Nohau have enabled over 3000 organisations to shorten development time and improve software quality through proven solutions of tools, training and process support.

Nohau are represented all over the Nordic market with offices in Sweden, Denmark, Finland and Norway.

More about Nohau: www.nohau.se

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