



TECHNIA

ADDNODE GROUP

Expert Services Offering: Solid Implementations

EXPERIENCE MATTERS

Solid Implementations Objectives

A healthy system requires that several different aspects are considered during implementation: **Robustness**, **Upgradability**, **Maintainability**, **Readability** and **Structure**

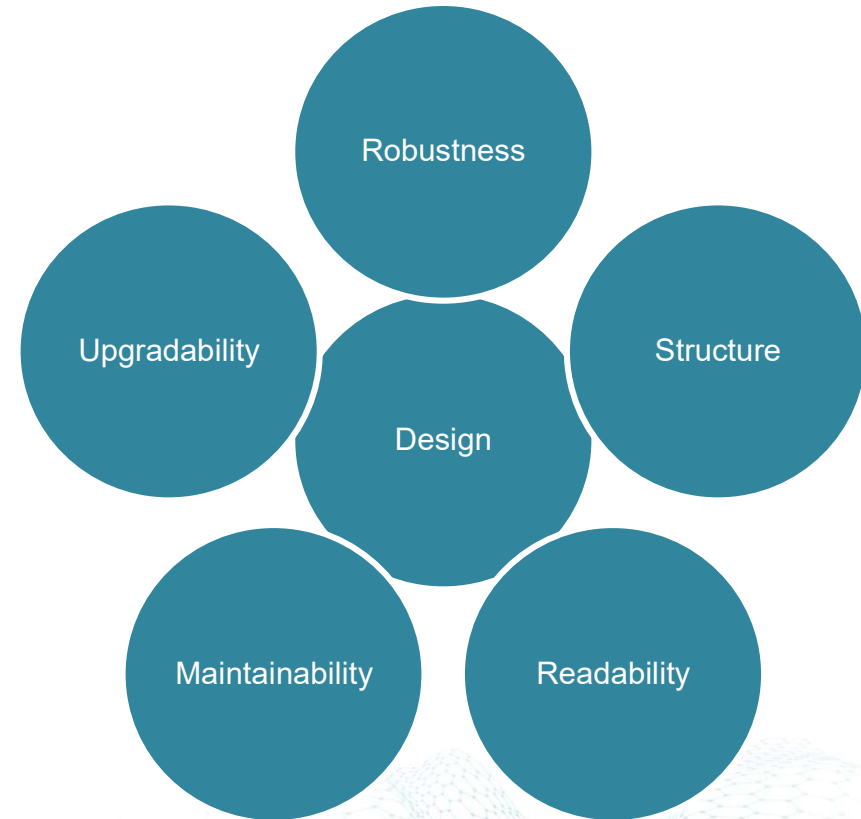
With these in mind a combination of:

- **Design and code review**
- **Way of working review**

will provide you with insight to how well the implementation of the system is working currently. Keep in mind that what was the correct implementation a few years ago or much more recently might no longer be the most efficient way do something. 3DX is a dynamic and evolving system.

A review can preferably be done preventive, to make sure the implementation approach is aligned with best practices or to avoid implications of foreseen changes that are expected to come, such as growth in users or usage and data, or when there are indications of implementation problems such as crashes, strange errors, data corruption or other.

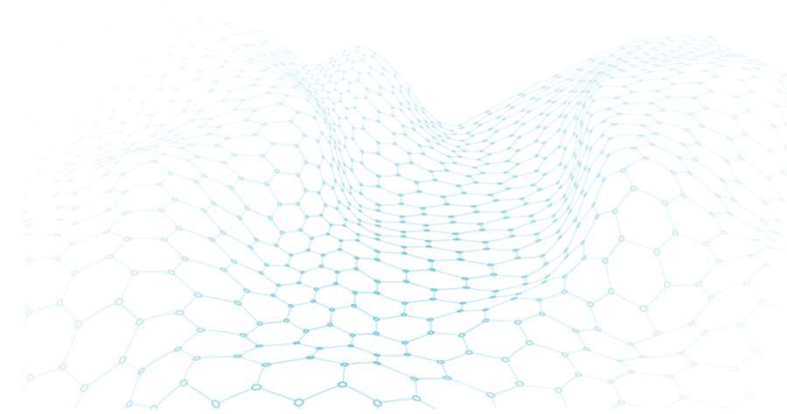
Conclusions with recommendations for further actions are delivered in a report and with an on site or remote presentation.



Design and Code Review Content

Analysis content:

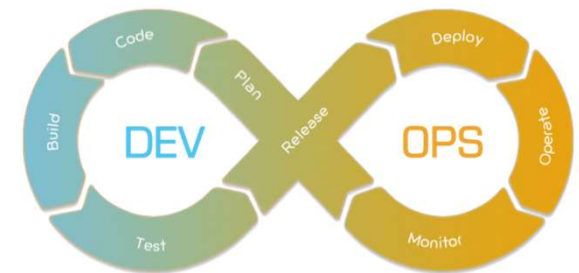
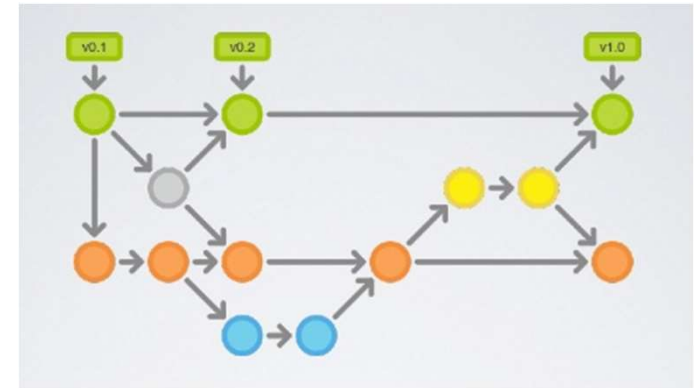
- Inspection and analysis of the code and technical design
- Ensuring stability and robustness in the code
- Conformity to Enovia development best practices
- Sanity check the model design
- Evaluating the access implementation
- Readability and maintainability
- Recommendations for changes



Way of Working Review Content

Analysis content:

- Delivery process to ensure good code quality and stability
- Code handling and deployment routines
- Maintenance routines

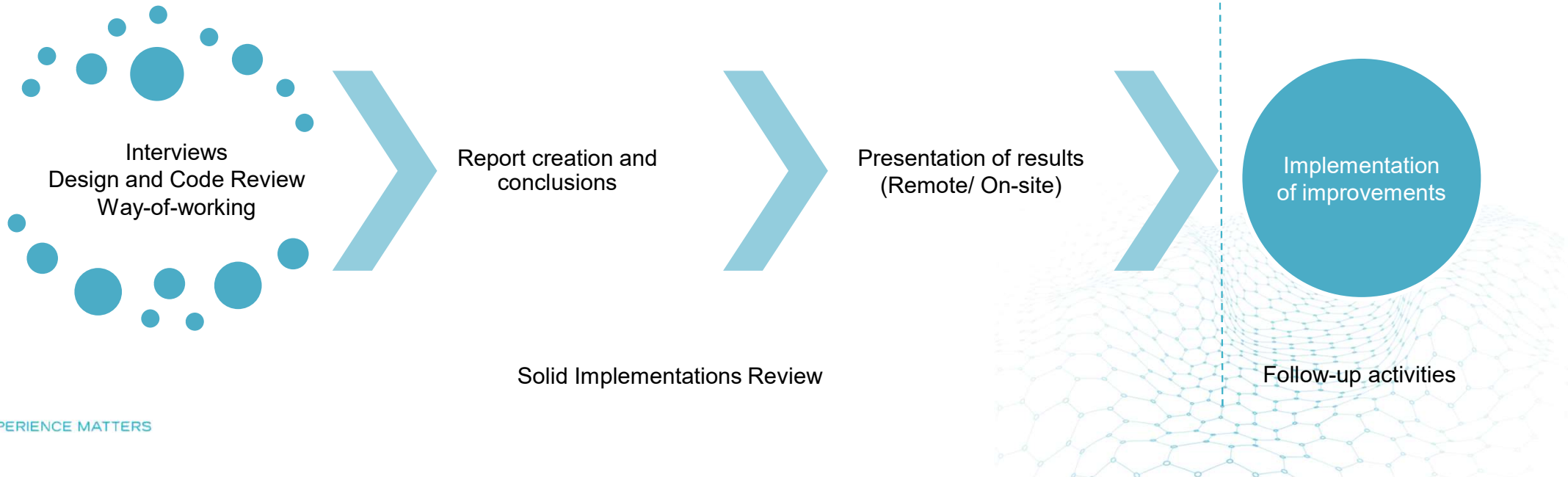


Overview

Current implementation approach and ways of working are investigated by conducting interviews, reviewing current code, design and methodology.

Analysis of the information is made combining best practices and experience from working with 3DX performance implementation. Conclusions with recommendations for further actions are delivered in a report and with an on site or remote presentation.

Typically duration of the review is 10 man days.



Get in Touch

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