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THE ROLE OF ASSURANCE WITHIN PROJECT MANAGEMENT STANDARDS

The diploma thesis has been created in order to improve the everyday life of IT project managers. Most of them use one of the in-scope project management standards. I've chosen to research the very best that theory knows about Assurance over IT projects and implement that into IPMA, PMBOK and PRINCE2.

During the theoretical research, I have found out that IT managers and executives need to be assured about 3 things when implementing new Information Systems:

- The business outcome of the implementation.
- The project aspects and management.
- The product itself.

Using a comprehensive comparison of the research outcomes with the specifications for the in-scope standards, areas that are not described at all in these standards have been found out and filled-in by the author.

This resulted in creation of following additions:

- Perspective competence „Outside view“ implemented into IPMA Individual Competence Baseline v5
- Practice competence „Data“ implemented into IPMA Individual Competence Baseline v5
- Practice competence „Product“ implemented into IPMA Individual Competence Baseline v5
- Process „Deliver Project or Phase“ implemented into PMBOK Guide – Fifth Edition

Knowing any of the standards and reading the thesis, project management professionals should gain better understanding of the need for assurance over their project and product respectively. They should identify and implement measures that help assessment teams, satisfy their needs, and subsequently satisfy the needs of project stakeholders and the steering committee. It is important to emphasize that even the very existence of external assessment mechanism improves the quality of the work performed.