Reliability Master Black Belt[®]

Training number: Reliability_A03

About the topic:

Effective reliability engineering is about knowledge engineering: knowing why you do what you do, knowing that you do it well, and always learning how to do it better.

The Reliability Master Black Belt[®] mentors the participant through application of reliability engineering in real development; using the tools learned in the Reliability Green and Black Belts, gaining knowledge through context, and finding new tools as required.

Training procedure and goal:

The Reliability Master Black Belt[®] is the highest level of the certified reliability engineer education program. The education is a Training-on-the-job. Contents from the Reliability Green Belt[®] and the Reliability Black Belt[®] education and also other disciplines of reliability engineering shall be applied to the participant's own projects. The participants are mentored to apply reliability methods, to investigate and solve reliability problems, and to facilitate reliability engineering in their companies.

Participants receive individual mentoring by the reliability experts of the Reliability Engineering Academy. This provides the necessary professional support and assures the quality and success of the Reliability Master Black Belt[®] education.

Detailed information about course and certification of the training you can find in the document "course and certification" in our download area.

Target group:

Engineers, technicians, specialists, managers and executives from the areas of development, testing, design, research, production and quality assurance who wish to take their reliability engineering skills to the highest level.

Training content:

In this practical module the participants prove their capabilities by means of projects from their own practical environment. The participant is coached by an expert from the Reliability Engineering Academy. The projects are evaluated according to a defined scorecard which considers the professional depth. The education is finished by final report (confidentiality is assured) documenting the applied methods, computations and the project results.

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Prerequisites:

Certified Reliability Black Belt[®]

Software requirements:

There is no software requirement.

Examination / certification:

The education is finished by a final project report. The coach evaluates the projects and their professional depth. The training ends with the Reliability Master Black Belt® certificate.

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Training fee:

Due to the specific project plan and the individual coaching we give price information only on request.

Scope of services:

Individual coaching accompanying your projects provided by reliability experts of the Reliability Engineering Academy

Examination fee / certification:

The examination fee and certification is included in the cost of education.

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