

Practical Problem Solving Tool in an Engineering Enterprise

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key words

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quality of documentation

We have studied the methodology of deploying practical solutions to problems using the example of the experimental design bureau. Based on the knowledge gained, we have proposed a sequence of stages for the deployment of practical problem solving based on the approbation of pilot projects for the development of a practical problem solving tool.

We have analyzed the feedback received from the pilot projects and formulated recommendations for the PPS methodology. Thus, poor training of curators – leading PPSs, a lack of a culture of working with errors in design bureaus, a lack of a base for accumulating experience, as well as non-systematic feedback from the customer were revealed.

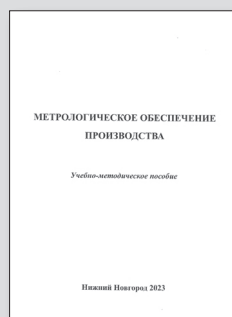
Based on the data obtained, a new team was formed with the involvement of external consultants, additional resources were allocated for training and knowledge management processes, standards for mastering the tool for practical problem solving in design bureaus were revised, resources were allocated for the formation of continuous internal and external feedback.

References

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НОВАЯ КНИГА

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