

Monitoring project progress using indicators

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In the last years there are more and more public project tenders available in Hungary. The common feature of such tenders is that the project performance has to meet strict regulations and methodologies. Software support for the management of such projects is clearly advantageous.

The presented software is based on the periodic collection of indicators representing the project state. Such archive of indicator values is used to project the estimated progress, and detect approaching critical situations. Milestones are represented as a set of target indicator values to be met. The current status of the project is presented for the managers in a dashboard-like manner, showing current problems, new activities or achievements, and current indicator values. Critical situations can be noticed by the system in two ways: first on the basis of given thresholds, second using logical expressions able to detect more complicated situations. In such cases the system also notifies or alerts key persons directly.