

# Risk Register

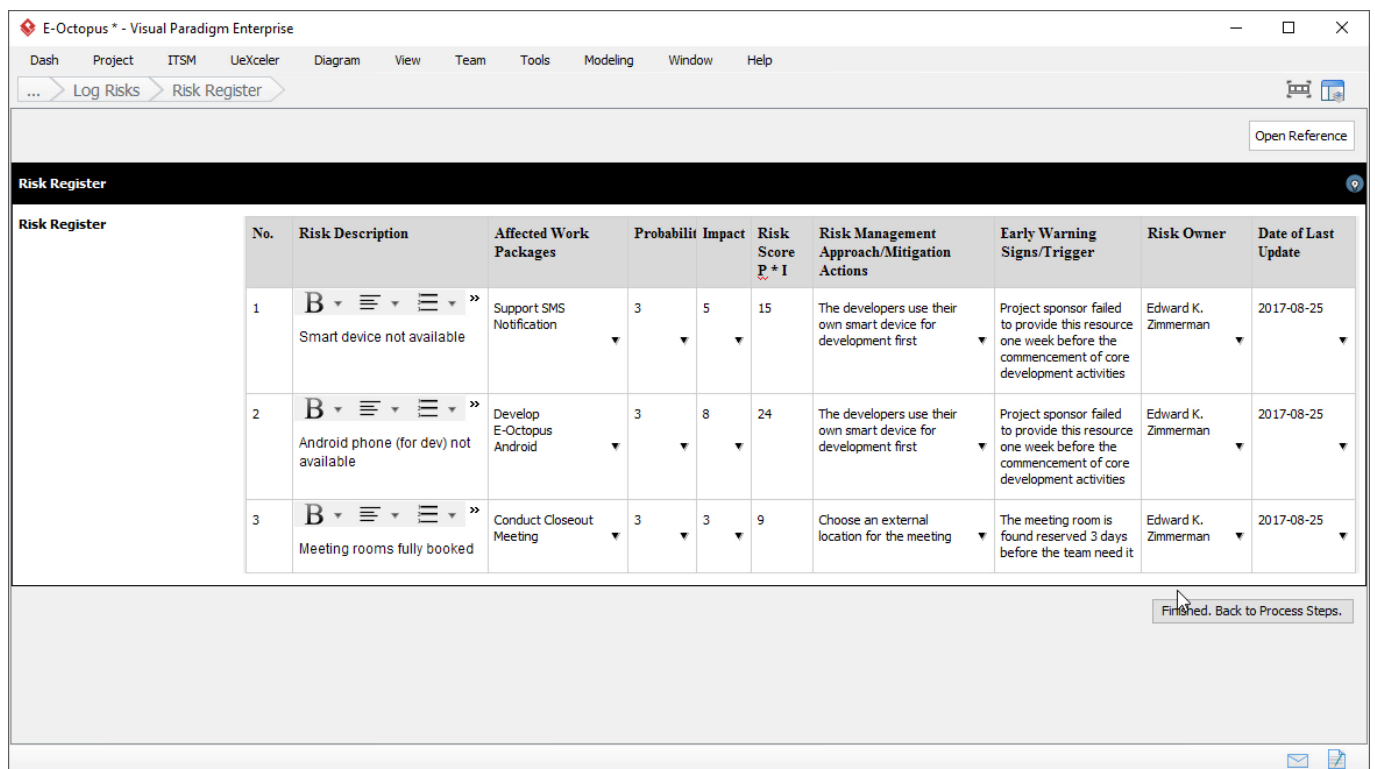
Risk Register is one of the project management document you can create with our [project management lifecycle software](#).

The Risk Register is a log of all identified risks. It shows the probability and impact of the risks to the project, mitigation strategy, and when the risk is estimated to occur. The document was developed in the Planning phase, and keep updated throughout the Execution and Control phase with the risks identified during the execution of project activities.

This article shows you how to develop a Risk Register.

## Activity 1: Log Risks

Identify project risks by following the risk management approach described under the Risk Management Plan. Store the information of each identified risk in Risk Register.



The screenshot shows the E-Octopus software interface with a Risk Register table. The table has the following columns: No., Risk Description, Affected Work Packages, Probabilit, Impact, Risk Score (P \* I), Risk Management Approach/Mitigation Actions, Early Warning Signs/Trigger, Risk Owner, and Date of Last Update. There are three rows of data.

No.	Risk Description	Affected Work Packages	Probabilit	Impact	Risk Score P * I	Risk Management Approach/Mitigation Actions	Early Warning Signs/Trigger	Risk Owner	Date of Last Update
1	Smart device not available	Support SMS Notification	3	5	15	The developers use their own smart device for development first	Project sponsor failed to provide this resource one week before the commencement of core development activities	Edward K. Zimmerman	2017-08-25
2	Android phone (for dev) not available	Develop E-Octopus Android	3	8	24	The developers use their own smart device for development first	Project sponsor failed to provide this resource one week before the commencement of core development activities	Edward K. Zimmerman	2017-08-25
3	Meeting rooms fully booked	Conduct Closeout Meeting	3	3	9	Choose an external location for the meeting	The meeting room is found reserved 3 days before the team need it	Edward K. Zimmerman	2017-08-25