

Workbooks Framework

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Workbook Framework: Building your own Azure AD Workbook

Note: In addition to this wiki, the Microsoft GitHub Repo, [Application-Insights-Workbooks](#), is a complete repository of workbook guidance and tips.

Pre-Requisites:

- Take a look at current workbooks in the gallery
- What are you trying to measure? Is there a visual or a workbook that already does this?
- Is there a workbook that could be enhanced instead of creating a new workbook?
- What do we want the customer to take action on?
- Do you have the bandwidth to support this workbook? Who on your team will be assigned as the owner?
- Review the [Contributing documentation](#) in GitHub
If you are deciding to go ahead and build a new workbook/enhanced an existing workbook, continue to step one

Step One:

- Layout ideas in writing (do not think about the visual or KQL query at this point)
- What important information are you trying to gather/analyze?
- Why is it important?
- Which OKRs can this workbook help measure?
- What action should the customer take based on this information?
- Are there any tips you want to share with the customer?
- Which data source(s) are needed for this workbook? Do they exist?
- Which type of graph makes sense to show the data? (pie, timeline, grid)
- What time intervals should be used, if any? (hourly daily weekly)

Step Two:

- Review the PM Checklist that is followed for your feature area (e.g. spec review, ADO, documentation)
- Review Pull Request Checklist:
- Review the [Design Best Practices](#)
- Bring any questions to [Workbooks Office Hours](#)

Step Three:

- Start building your workbook
- Paste KQL basic here - reference
- Bring any questions/blockers to [Workbooks Office Hours](#)

Step Four:

- Add your workbook to the [Workbook Owners Excel Sheet](#)
- Complete [Design Review](#)

- Complete Customer Documentation (to share for Private Preview)
- Complete Microsoft.Docs documentation using [this template](#) and submit for review

Step Five:

- Start getting customer feedback, incorporate in any final changes

Step Six:

- Submit Workbook as a Preview to GitHub for code review and follow this guide: [Contribute to Azure Monitor Public Templates - Overview](#)
- On average this can take 5-8 days (with exceptions of change freezes)
- [Template deployment via Safe Deploy process](#)

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