



Microsoft 365 (M365) Digital Destination

Power Apps Customer Usage Guidelines

10. Model-Driven Apps

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10.1 How to Create a Model-driven App



Model-driven apps provide a no-code or low-code component approach to app development. This app type composes multiple component types including dashboards, forms, views, charts, and business processes which together form a great UI. If you are familiar with the Dynamics 365 platform, you are already familiar with the Power Apps platform and model-driven apps.


Both model-driven and canvas apps allow you to easily build business apps. They both share access to the Dataverse providing standard and custom tables (formerly known as entities). Canvas apps start with your user experience, crafting a highly tailored interface with the power of a blank canvas and connecting it to 200 data sources. Canvas apps can be built for web, mobile, and tablet applications. Model-driven apps start with your data model – building up from the shape of your core business data and processes in the Dataverse to model forms, views, and other components. Model-driven apps automatically generate great UI that is responsive across devices.

For steps to create a model-driven application in Power Apps, see [Create a model-driven application with Power Apps](#). 

10.2 How to Share a Model-driven App

The process to share a model-driven app is different from sharing a canvas app. To share a model-driven app, contact the environment administrator to complete the following steps.

1. Add users to the appropriate group as explained in [Updating users to Environment AD Groups](#)  
2. Create a security role
3. Assign users to the security role
4. Add the security role to the model-driven app
5. Share the link directly with the users of the model-driven app

See this article for more information on [how to share a model-driven app](#).  Any preview features that you may see in this article aren't available to the CDC but will be made available in the future.

10.3 Creating Business Process Flows for Model-driven Apps

Business processes help everyone follow best practices, even for situations that don't occur very often. Where available, business processes provide a step-by-step timeline for the stages of a process at the top of the relevant record. You open the menu for the active stage, enter each field of required and business-critical data, and then select the next stage when you're ready to work with it.

[Work with business process flows](#)

Visit the Microsoft instructional page [Create a business process flow in Power Apps](#) for more information on Business Process Flow .

10.4 References

- [What are model-driven apps](#)
- [Understand model-driven app components](#)

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