Power Unleashed: Automating with the Microsoft Power Platform



What is PowerApps?

Microsoft PowerApps is an application development environment allowing for the creation of custom apps. It speeds up development while encouraging non-developers to create applications to drive automation, which in turn boosts productivity.



What is Power BI? Power BI is a set of tools that transforms unrelated sources of information into coherent, visually appealing, and interactive insights. PowerBI enables your team to create unique dashboards to offer everyone in the organization real-time data that is easy to understand.

By integrating PowerApps with Power BI reporting, your company can create custom apps that provide greater insight in real-time.

Let's look at an example.



Jim is a district manager for a chain of athletic shoe stores called SneakerPro.



He routinely visits the stores in his territory and updates sales information for each.



Since the custom PowerApp connects to the PowerBI reporting dashboard, Jim's updates are reflected in real-time.



Based on their performance, Jim updates their quota information inside of the custom PowerApp that SneakerPro developed in-house.









SneakerPro has also incorporated Power Automate to automate the flow of information. When Jim updates quota information for his management team Power Automate sends an email notification updating them of the changes.



What is Power Automate?

Power Automate allows you to quickly automate workflows, design logic for your PowerApps without writing code, and connect to hundreds of data sources to enable collaboration and productivity.

