

Ways For Using Power BI Embedded In Websites and Apps

<u>Power BI Embedded</u> on a Microsoft Azure's Platform-as-a-Services (PaaS) solution provides a series of interfaces to facilitate the incorporation of Power BI content into customised programs and websites.

You can use all the features, such as cross-filtering, Row Level Protection, and Q&A. Standard Power BI Desktop can be used to build reports also, and you are not limited to posting your reports to the Power BI service longer. Additionally, Power BI Embedded helps you to incorporate it into your own web and mobile apps- Not only for the firm but also third parties' users. The latter doesn't even need a Strength BI licence, but instead, they can use their own authentication scheme that can be combined with Power BI Embedded powerful API.

Some social people will recognise this as a Power BI Workspace Collection. However, in June 2018 with Power BI Embedded becoming its successor this Azure service was discontinued. Microsoft started to address Workspace Collections as "Embedded Version 1" even. Back then, the functionality was extremely limited-e. g. Just two data connectors, no bookmarks, no Q&A-and a designated API. Energy BI embedded is closely related to the well-known power BI now, providing the same functionality and utilising the same API.

Available capacities

Power BI embedded Capacity is described in the SKUs, the A-SKU, the EM-SKU and the P-SKU. All of these are divided into multiple types of nodes with different peak rendering capability (page refresh, filtering, slicing/cutting) per hour.

Creating an application with an embedded Power BI report

Microsoft power BI partners utilize the following terms when it comes to using embed power bi dashboard

'App owns data.' 'User owns data.' The key difference is that 'User owns data' implies that any customer must have a <u>Microsoft</u> <u>Power Bi License</u>. However, this is typically not real when you want to send Power BI reports to your visitors. So we're going to concentrate on using the 'App owns data' example.

Setup of the charged power BI and Azure Ecosystem

Let's assume that you have mastered the opportunity to integrate your Power BI data. What are you supposed to do next to embed power bi dashboard report? The obvious first step would be to create a report that you want to embed. You can use Power BI Desktop for this and make use of any features you like such as Row-Level Protection, custom graphics or bookmarks.

You then need to set up an environment to incorporate this report to your custom app. Luckily, a wizard may be used by you to do this, which will guide you through every step needed to prepare for Power BI implementation.

Setting up Application

Let's just presume that you already have a decent app for your colleagues or clients to use. Or you're going to create it from scratch, nevertheless, you know how to do it. All you need to do is include the content you generated in <u>Power BI implementation</u>.

Depending on the technologies used, it is possible to either integrate the.NET SDK, the JavaScript API or, go with the most generic process, the charged power BI Rest API.

Addend Analytics is a Microsoft Power BI Gold Partner based in Mumbai, India. Apart from being authorized for Power BI implementation Partner, Addend has successfully executed Power BI projects for 100+ clients across sectors like Financial Services, Banking, Insurance, Retail, Sales, Manufacturing, Real estate, Logistics, and Healthcare in countries like the US, Europe, Switzerland, and Australia. Get a free consultation now by emailing us at <u>kamal.sharma@addendanalytics.com</u> or contact us.