



Webdashboard BI governance approaches

How does Webdashboard fit in your environment?

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Introduction

This Whitepaper focuses on the question: How does Webdashboard fit in you environment?

To do this, it is important to clarify how Webdashboard and Power BI work together. We'll do this by giving an overview of all the roles recognized in an BI environment and map them on the Webdashboard environment. After that, we will look at the different approaches to the delivery to the business users.

After reading this whitepaper, you should know whether Webdashboard adheres in your company's IT and business environment.

Business intelligence roles

At Webdashboard we see 3 main user groups. Of course the Business Users, they need easy access to their reports. Second the BI Specialists, they model data, design reports and analyze data. Third are the IT Specialist, they make sure the system has enough resources and connections between data are secured and available.

Category	Sub-Category	Description
Business Users	CEO / Managers	An overview of the data, for a quick glance of the state of the entire company. With this data strategic decisions can be made.
	Business users	These users want to see data relevant for their day to day work. Maybe in the form of a slideshow in the work environment.
	Customers/suppliers	Shows the customer why you are important for them. For example: How many support cases you closed or when the next deliveries are done.
BI Specialists	Data modeler	The best reports can be built on good modeled data. Typical data sources are not build for reporting but to support the registration of data. Modeling your data correctly can greatly speed up your reports and give you a better platform to perform analysis on.
	Report designer	Build on an existing data model or one that is combined on the spot, these BI specialists know how to present data. So reports aren't just numbers they tell you what you want to know.
	Data analyst	Because a BI platform (almost) always brings data from multiple sources together, it's a good source for data analysts. From here they can make Ad Hoc reports in Excel or go as far as predicting if a new customer will be profitable based on historic data.
	Report manager	Often the head of a department. He takes the reports and makes them available to the business user.
IT Specialists	Power BI administrator	You need someone to monitor Power BI and configure the uses correctly.
	System administrator	Managing the access to the data. Through Data Gateways or access control.

A common Power BI environment with Webdashboard looks like this:

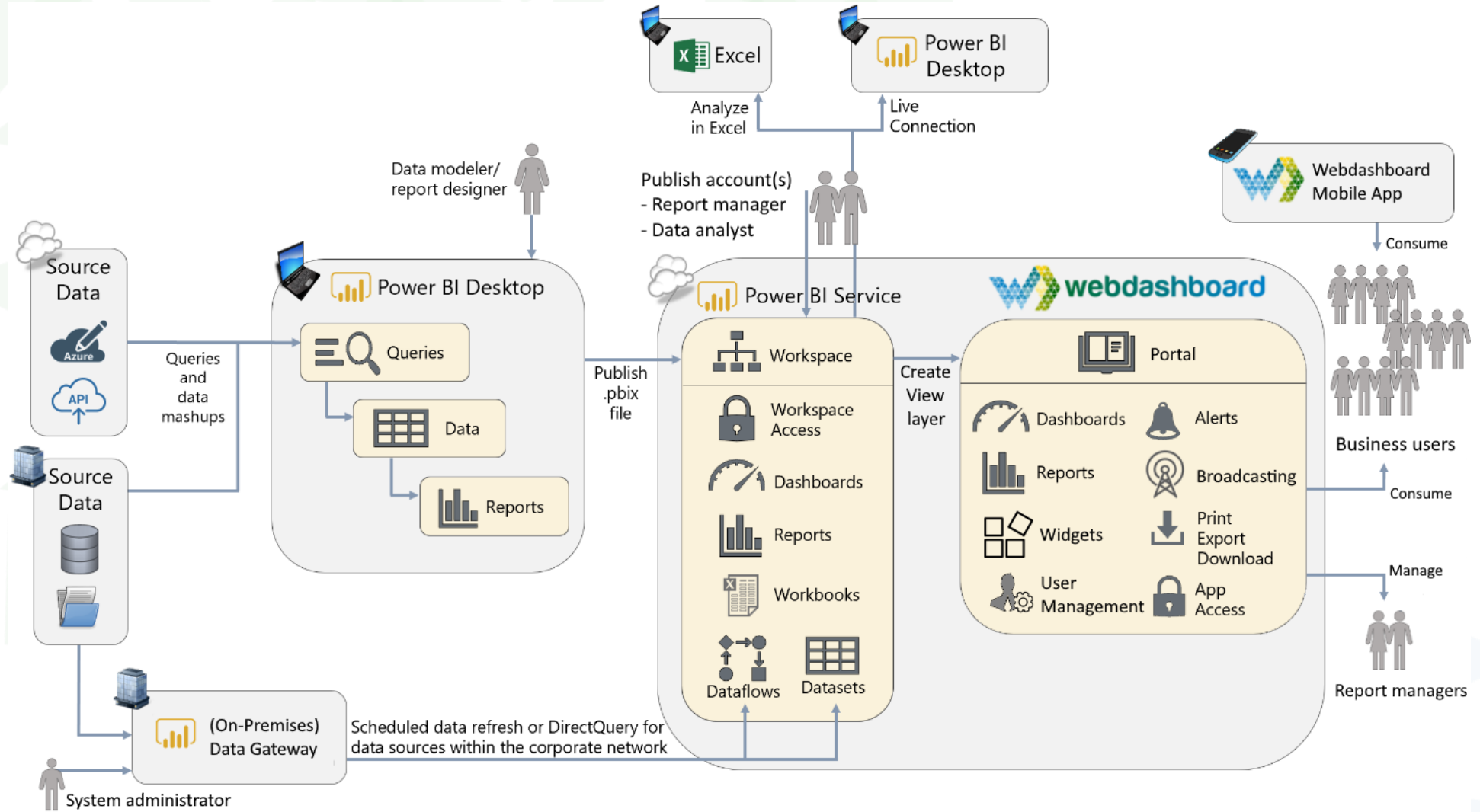
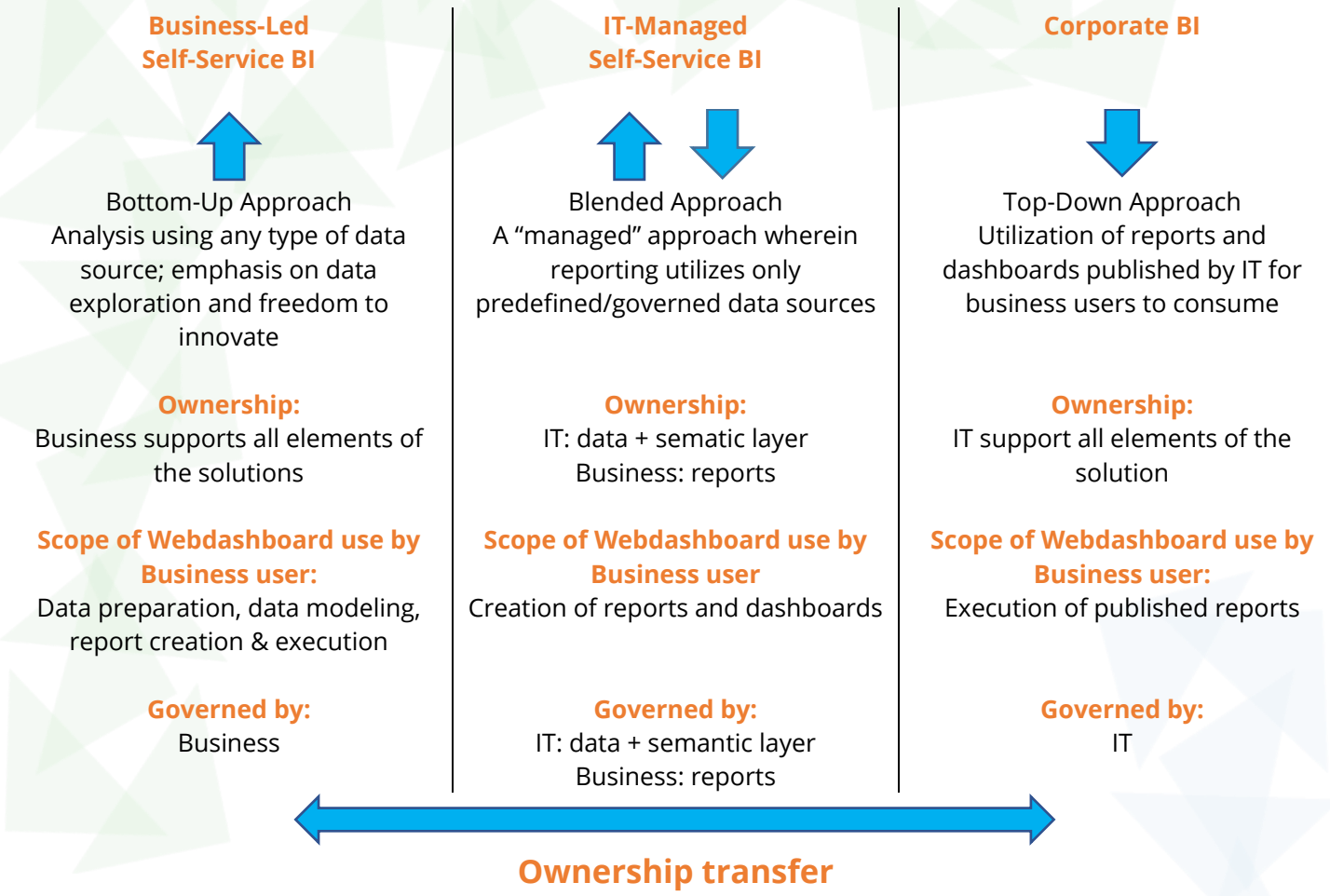


Figure 1 - Full Webdashboard overview with BI Roles

Governance approaches

There are three approaches to deliver BI to your end users. In this overview IT spans the category's BI Specialists and IT specialists.



Over time, certain self-service solutions deemed as critical to the business may transfer ownership and maintenance to IT. It's also possible for business users to adopt a prototype created by IT. |

Power BI supports all three of the approaches.

A business user can open Power BI Desktop, access the data sources available to him (or made available by a system administrator) and can publish the report to a Workspace. From there he can share the report within his company.

Webdashboard main focus is on Corporate BI. Self-Service is important for innovation, but getting the report in the hands of the target audience and create a searchable structure around the reports and dashboard is the biggest challenge.

BI Specialists (Report Designer/Report Manager) are assigned to create reports and model the data for reusability (Data Modeler). These reports have a specific audience within or outside your company. The Report Manager can create a view layer on top of the Power BI Workspace in Webdashboard to structure the reports in a logical way for viewers. After this reports can be made available (shared) to everyone (in- or outside your company)

Because Webdashboard has Power BI at his core, you can still go for Self-Service BI approaches when using Webdashboard. Power BI Desktop can be made available to anyone. In Webdashboard a report manager can make that report available.

Webdashboard thinks this approach benefits both worlds. The innovative side of Self-Service and the structure that comes with Corporate BI. Also when you want to let the Business Users consume the report, there will be no boundaries to do so (See data security whitepaper for more information).