

Accelerate data transformation with agile

Access to new resource related to agility and the use of data added to PMWL



Resource provided by [Victor Dantas](#)

28 October 2021 – São Paulo, Brazil – Access to a new resource has been added to the PM World Library (PMWL) related to agile data. The new resource titled “**Using agile to accelerate your data transformation**” is by Chiara Brocchi, Brad Brown, Jorge Machado and Mariano Neiman. It was published as an article at McKinsey Digital in late 2016.

The article sheds light on the principles of agile data and what organizations can do to introduce them in its internal environment. In order to understand agile data, the authors explain the core principles of agile data, which are: a *business-driven approach* (build a rank-ordered list of possible business use cases for advanced analytics, then for each of them consider appropriate levels of data governance); *joint ownership*, which means IT managers and businesspeople working closely together; *assignment of dedicated teams (scrum teams)* to data-transformation efforts, with team members as varied as business units’ representatives and IT experts; and finally, *adoption of emerging technologies* such as data lake.

More interesting, the article shares two real examples of companies where data transformation is becoming a reality. The first one, a large European bank, launched a series of digital initiatives on time and on budget. Another one, a US-based pharmaceutical company, deployed agile data methodologies across different work streams (commercial practices, R&D, and supply chain, for instance) in order to build a consistent, coherent view of customer data.

To access this new resource, go to the Current Hot Topics in P/PM section of the library at <https://pmworldlibrary.net/applications-and-topics/>, click on “Data Analytics, Data Mining, Big Data in Projects & Project Management”, scroll down to resource. Must be a registered member and logged-in to access.

This new resource provided through the PMWL university research internship program; [to learn more, click here](#)

For PMWL Post

Brocchi, C., Brown, B., Machado, J., & Neiman, M. (2016). **Using agile to accelerate your data transformation**. McKinsey Digital. Available online at <https://www.mckinsey.com/business-functions/mckinsey-digital/our-insights/using-agile-to-accelerate-your-data-transformation> (Dantas)

Where to post in the library: <https://pmworldlibrary.net/data-mining-and-big-data/>