

# IT Agility Scan

## Evaluating the agility of IT landscapes

The IT Agility Scan enables consultants to evaluate the agility of IT landscapes, providing them with insights to transform their client's IT landscape. It gives them the knowledge and guidelines to become an IT consultant who can assist their client towards future-proof and agile IT landscapes.



During the last decades, many organizations have gone through or attempted to go through digital transformations to create value for their customers, stakeholders and employees. Findings from a thorough literature research point out organizations are forced to implement strategies to embrace the implications of the digital revolution and improve performance by innovating with new technologies. It became clear that agility in the IT landscape of an organization is crucial for the success of digital transformations and survival in volatile market conditions. For Deloitte consultants it was still unclear how the agility of an IT landscape could best be evaluated. This graduation project aimed to create a solution for the evaluation of IT landscape agility.

A framework for the evaluation of IT landscape agility was developed based on a literature review, seven in-depth interviews, three focus groups and observations. This framework describes technological dimensions such as data, software and infrastructure and organizational dimensions such as people, teams, processes and more. The IT Agility Scan, which is based on this framework, is a survey that allows consultants to efficiently assess different target groups including all employees of the client organization and other stakeholders such as users, customers or partners. The IT Agility Scan is accompanied by a handout that describes the use of the survey, implementation strategy and future roadmap. Supporting Deloitte in the evaluation stage of client engagements.



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