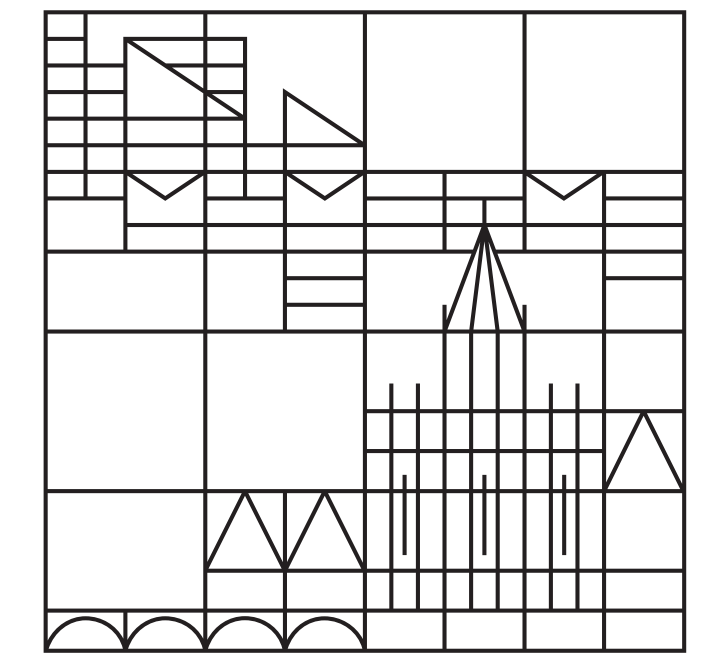


Business Intelligence Competence Centre

Universität
Konstanz

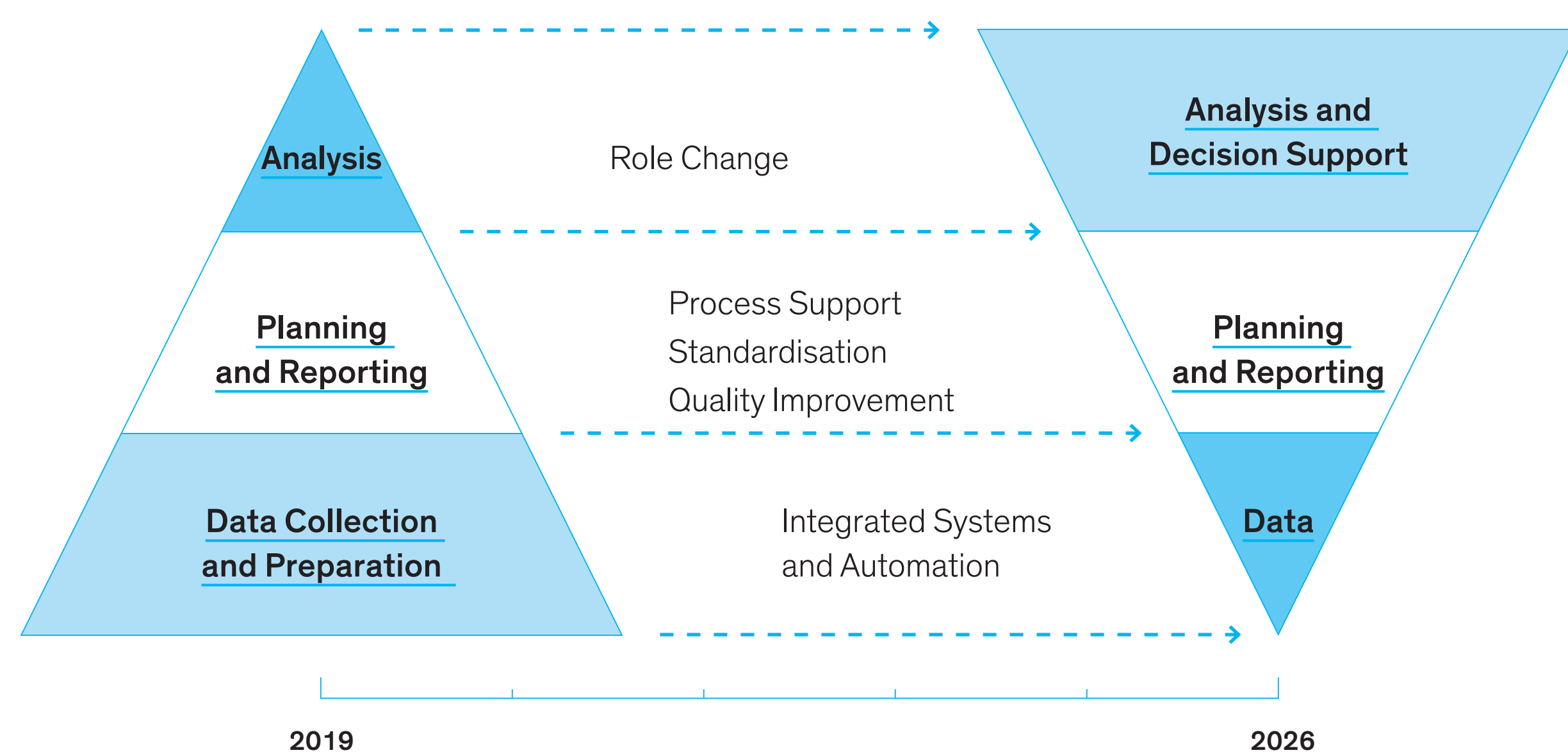


A Business Intelligence Competence Centre (BICC) is a **cross-functional team** that has defined roles, responsibilities, tasks and processes for advancing the effective use of Business Intelligence (BI) across an organisation. A BICC coordinates relevant activities and resources to ensure that a fact-based approach to decision making is systematically implemented throughout an organisation. It administers the governance structure for BI as well as the required **analytical** programmes, projects, practices, software and architecture. It supports the organisation in taking **strategic decisions** by providing the necessary competencies, plans and priorities by using BI and analytical software.

(Strange/Hostmann 2003; Miller et al. 2006; Gansor/Totok 2015)



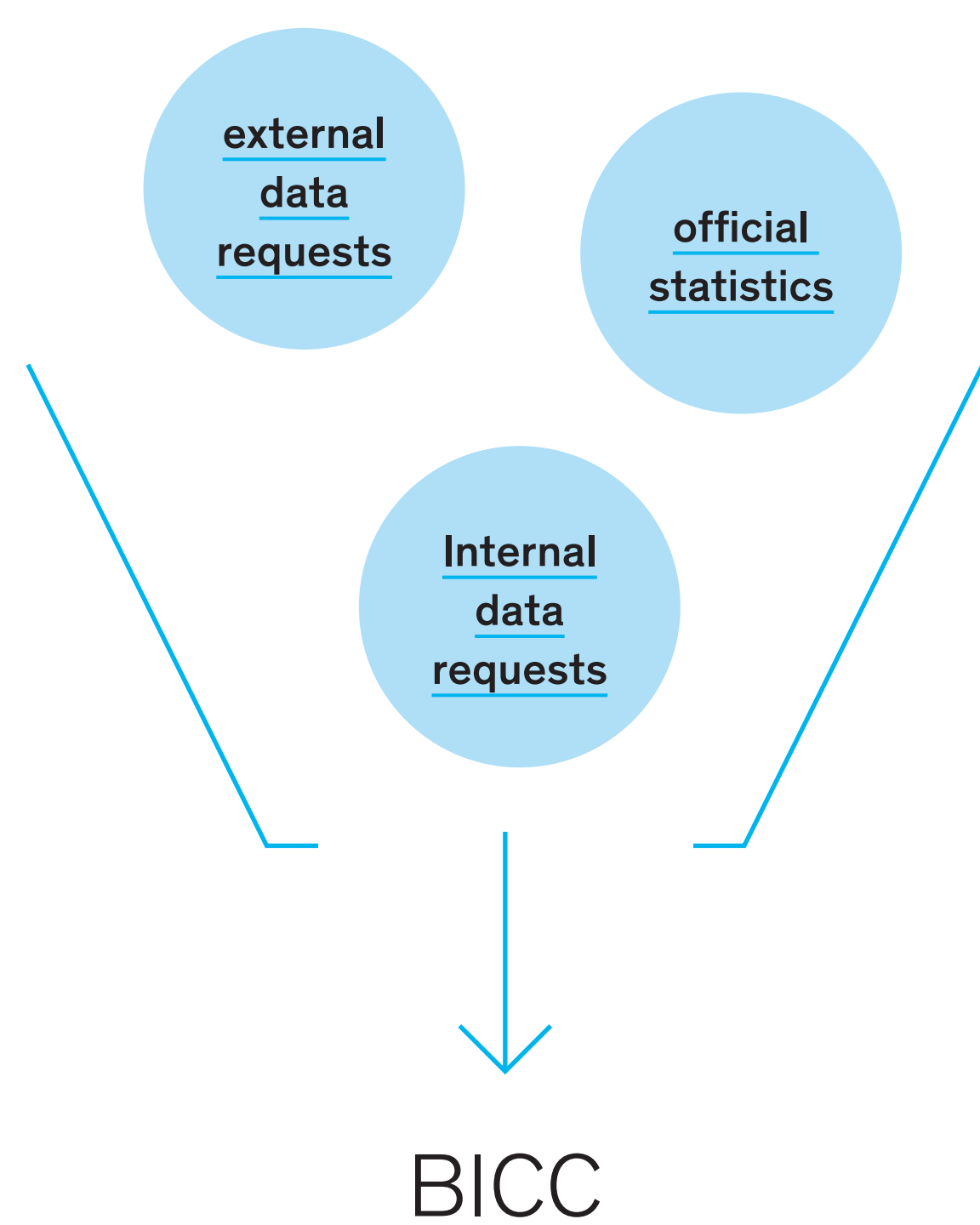
Driving the digital transformation of governance at the University of Konstanz forward



Using integrated systems and automated processes, the BICC will increase data collection and preparation efficiency, thereby reducing the burden of routine work and manual data management that supports data-driven decision-making processes at all organisational levels.

BICC at the University of Konstanz in practice

Centralising all aspects of reporting



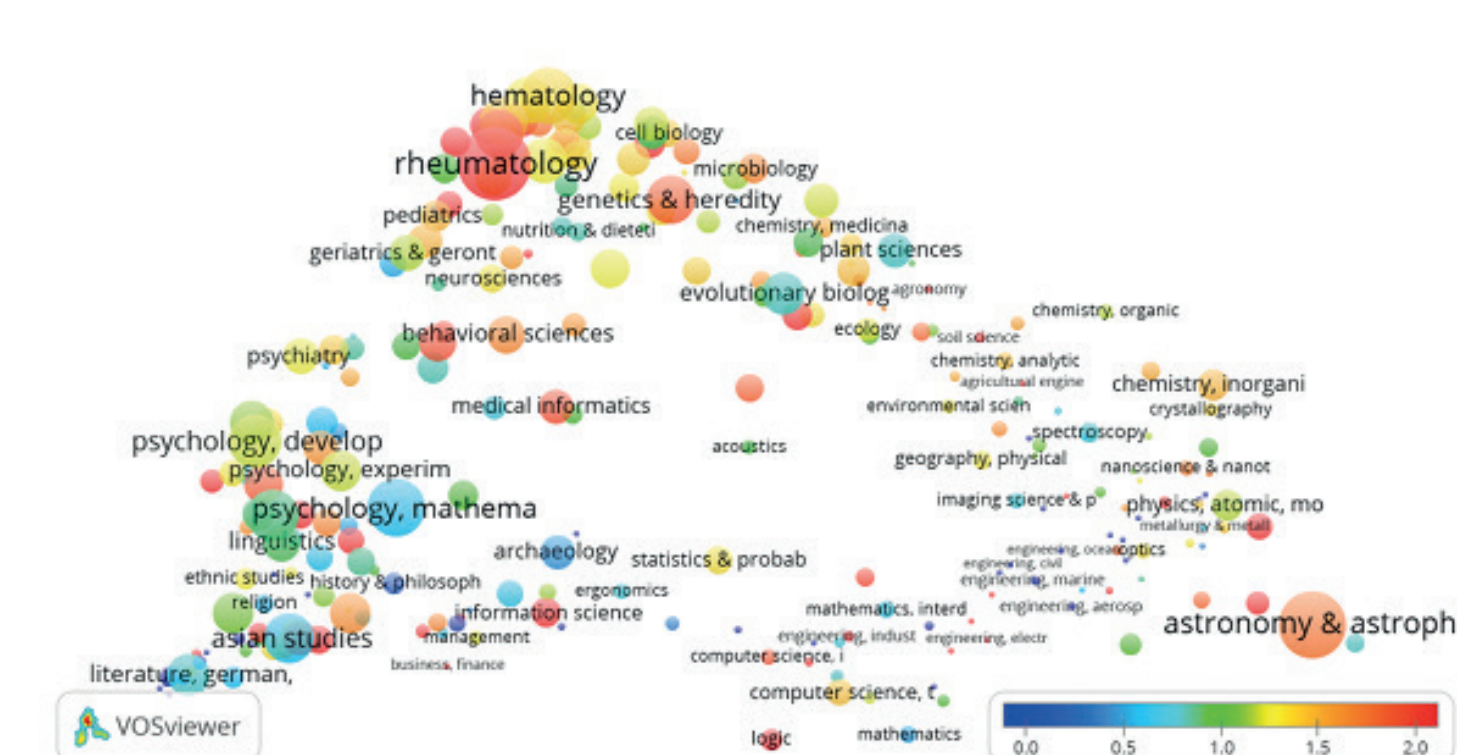
Single source of truth for fast and quality-assured ad hoc / standard reporting for internal and external actors

Providing analytical services based on internal and external requirements

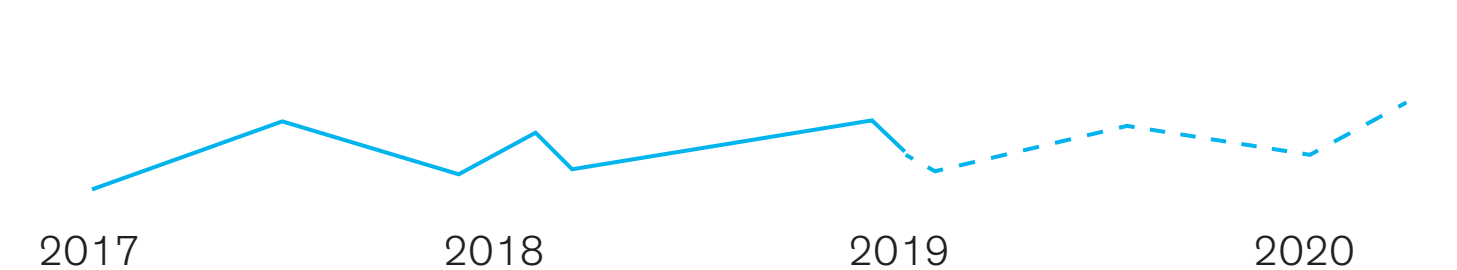
Benchmarking

University of Konstanz	1.140	●
University of Bonn	640	●
University of Hamburg	420	●

Citation density maps



Predictive analytics

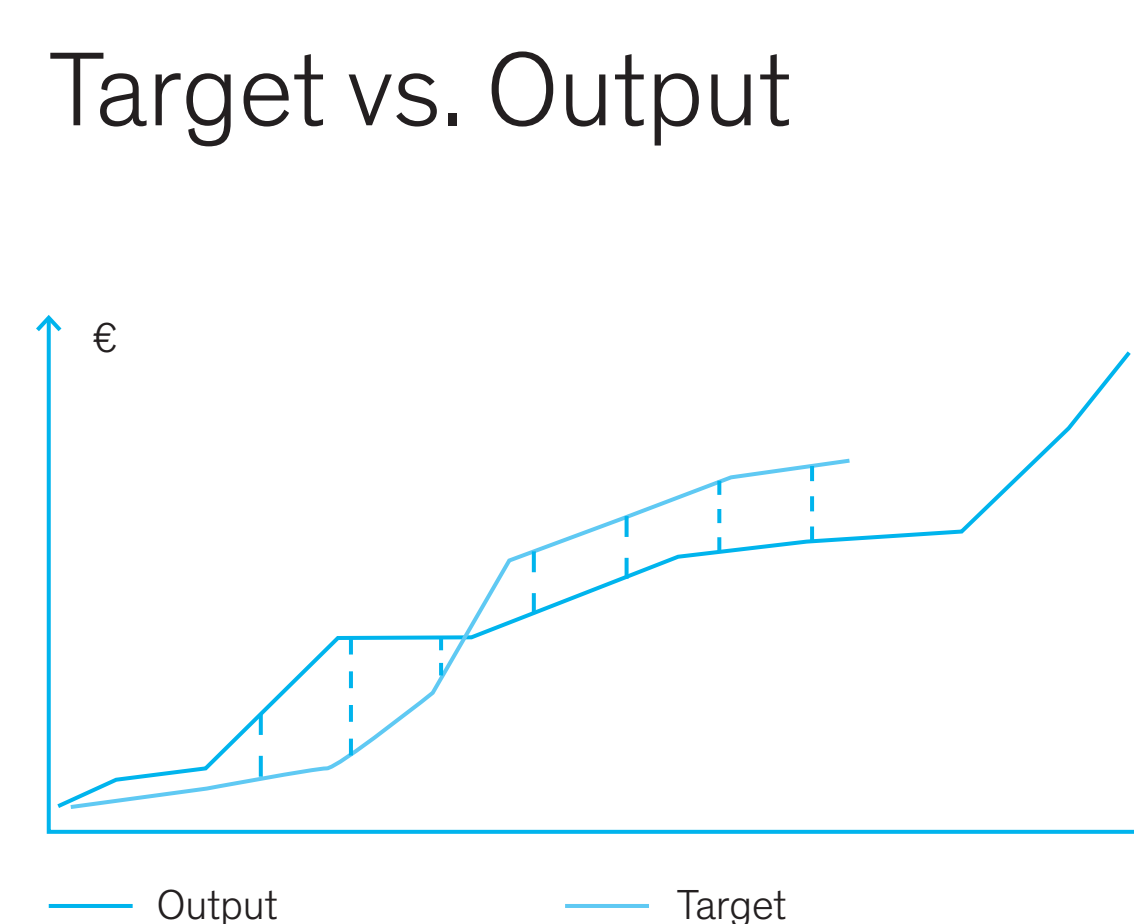


Introducing a Chief Data Officer and strengthening data quality standards, processes and roles



Digitalising planning processes at all organisational levels

Variance analysis: Target vs. Output



Comparative performance analysis

