Establishment of an
Advisory Center for Artificial Intelligence (BEKI)

Introduction (September 2023)

By using artificial intelligence (AI), the public administration can meet central challenges with innovative solutions

+++ Regulatory Impact Assessment +++
Algorithms could be used to predict possible consequences of legislative changes.

+++ Data Analysis +++
AI-assisted pre-sorting of mass data could help the public administration speed up processes and increase capacity.

+++ Civil Protection +++
For large-scale disasters, AI-based forecasting tools could optimize predictions and warnings.

Examples for the potential of AI

+++ Service Quality +++
Automated tax administration as well as chatbots with integrated automated language translation could provide tailored and user-friendly support for citizens.
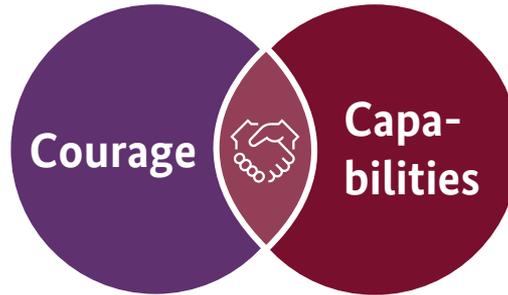
+++ Employer Attractiveness +++
Workplaces could be made more attractive by automating routine tasks.

Chatbots are already implemented successfully in the federal administration, improving the interaction with citizens.[1]

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and Community

Necessary requirements for unlocking the potential of AI use in the public administration are courageous decision-making and sufficient capabilities

To advance the use of AI in public administration, **courageous decisions** must be made for **innovative transformation projects**.

Courage

Capa-bilities

At the same time, the success of implementation depends to a large extent on **sufficient capabilities** in the public administration – these include **human resources** and **technical infrastructure**.

The goal is a public administration that is capable of using **AI for the common good** in **suitable fields of application**.

With the Advisory Center for Artificial Intelligence (BEKI), the BMI is committed to empowering the public administration to use AI competently and responsibly

Advising

Advising the **public administration** on a **legal, ethical and technical level** regarding the **responsible use of AI**

Intersection with AI procurement considerations

In this field of activity, an **AI Consultation-Hour** will be established for initial consultation on AI project initiatives; if necessary, further referral to specific services of other ministries will follow.

Networking

Fostering networking within the **public sector** on a **national and international level** as well as with **academia and society**

In this field of activity, various **networking formats** will be offered to facilitate the exchange of relevant stakeholders in the public administration on AI topics.

Competencies

Competency building for the **public administration** on a **legal, ethical and technical level** regarding the **responsible use of AI**

In this field of activity, the focus will be to **inform and advise** stakeholders in the public administration concerning **offers of competency building** with regard to the use of AI in public administration.

Knowledge Management

Knowledge management for the **public administration** regarding the **responsible use of AI**

(i.e. through the creation of a database of current AI capabilities and use cases) as a cross-sectional activity
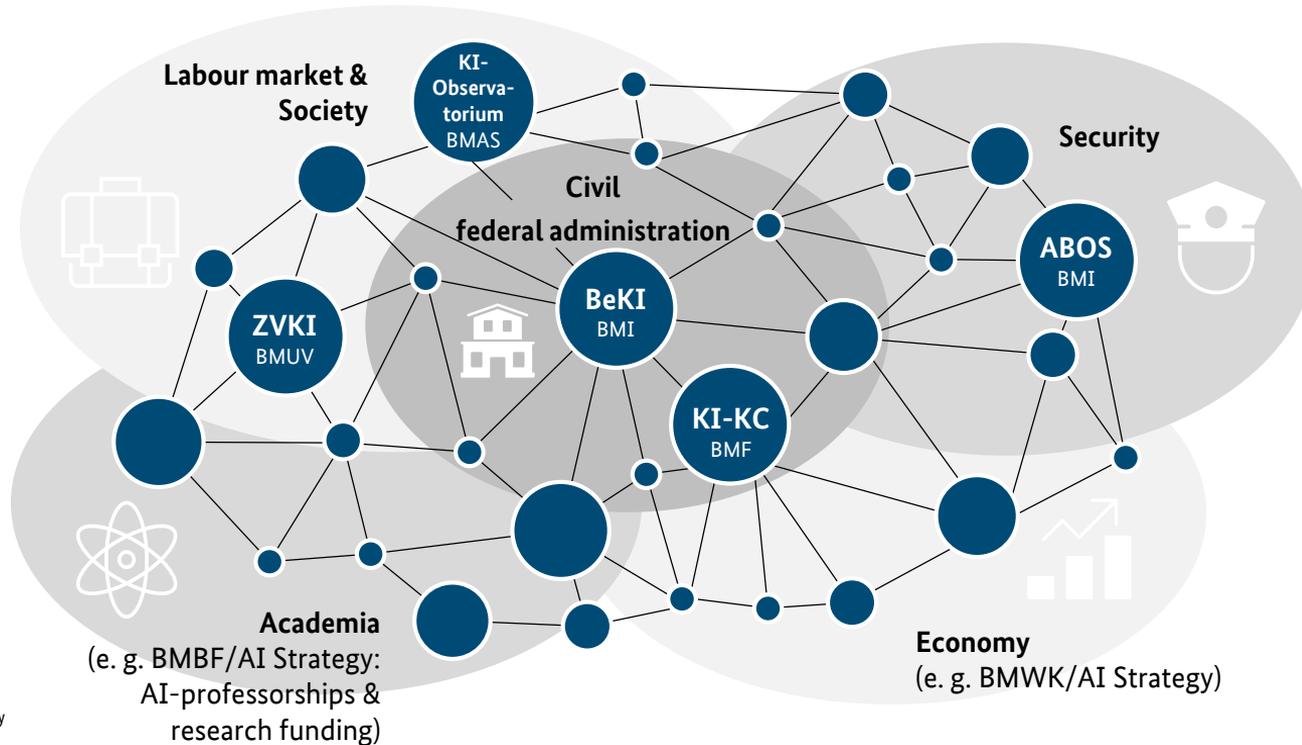
BEKI empowers the public administration to use AI competently and responsibly in order to transform administrative processes sustainably

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Depending on the **final terms of the AI Act (AIA)**, BEKI can potentially take on further services in the field of **evaluation & assessment** for the public administration.
In all fields of activity, close **cooperation with other stakeholders** in the federal government's AI ecosystem **is being pursued** (e.g. GovTech Campus).

BeKI operates as the central point of contact and networking platform concerning the topic of AI in the public administration

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