

## A project by CityLAB Berlin

### What is BärGPT?

*BärGPT* is the first state-owned AI assistant developed for the Berlin State Administration. Through the privacy-compliant use of artificial intelligence, *BärGPT* supports time-consuming routine tasks. These include researching, drafting, and reviewing internal notes, service descriptions, and reports. *BärGPT* was developed at CityLAB Berlin as a secure open-source application and is provided by the Berlin Senate Chancellery. Further information and a public help page are available at <https://www.baergpt.berlin>.

### How does BärGPT work?

The AI assistant is based on a powerful Large Language Model (LLM) and uses Retrieval-Augmented Generation (RAG) to combine advanced language capabilities with verified administrative information. To do so, *BärGPT* searches a specially curated knowledge base containing official documents from the Berlin State Administration to identify relevant text passages. These sources are then used to generate precise and reliable answers, with citations displayed automatically. Users can also upload their own documents to query and reference them directly. The free chat function additionally supports text creation and research even without uploading documents.

### Who can use BärGPT and how?

The AI assistant *BärGPT* is available to all employees of the Berlin State Administration and can be used after prior registration with an official work email address. Its AI-powered features are designed to simplify daily work and make administrative processes more efficient:

- **Free Chat:** Ask questions and generate texts, for example internal notes, service descriptions, emails, or reports.
- **Document upload & export:** Upload own documents, query their content, and export responses for quick orientation during subject-matter research.
- **Core knowledge from the Berlin State Administration:** Use the knowledge base and access the most relevant administrative documents, including laws, regulations and guidelines.
- **Source traceability:** Use AI efficiently and with confidence through precise references, with clickable citations linking directly to the original sources.

### Why does the Berlin State Administration have its own AI solution with BärGPT?

*BärGPT* was developed to provide a secure, public-interest-oriented AI solution for the Berlin State Administration and to test its use in everyday administrative work. Commercial platforms often process data outside the EU and are therefore not compliant with the General Data Protection Regulation (GDPR). Developing an in-house solution makes it possible to address the specific needs of the Berlin State Administration while building internal AI expertise. *BärGPT* runs exclusively on servers within the EU and meets all GDPR requirements. The open-source code is publicly available, and there is no data sharing or use for training purposes.

### How will BärGPT be further developed?

Developed as a prototype by CityLAB Berlin and provided by the Berlin Senate Chancellery, *BärGPT* has aimed since its inception in 2024 to identify the potential of AI for administrative work—focusing on resource efficiency, data protection compliance, and effectiveness. Future developments may include additional features to further support administrative workflows, such as online web search for up-to-date information or the integration of external data sources, for example to access the Open Data Portal. For ongoing development, CityLAB continuously collects feedback from testers and expands the knowledge base with additional documents.

### Further links:

[To the application](#)  
[To the project description](#)  
[To technical background information on BärGPT](#)

### About CityLAB Berlin

CityLAB is Berlin's public innovation lab. Operating at the intersection of public administration, business, academia, and civil society, it leverages the potential of digitalization for public-interest-oriented urban development—hands-on and impact-driven. CityLAB is operated by the Technologiestiftung Berlin and funded by the Berlin Senate Chancellery.

### Contact

#### Team Lead Prototyping

Ingo Hinterding  
[ingo.hinterding@ts.berlin](mailto:ingo.hinterding@ts.berlin)

#### Product Lead

Anna Mehrländer  
[anna.mehrlaender@ts.berlin](mailto:anna.mehrlaender@ts.berlin)

#### Press

Vera Dünninger  
[vera.duenninger@ts.berlin](mailto:vera.duenninger@ts.berlin)

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