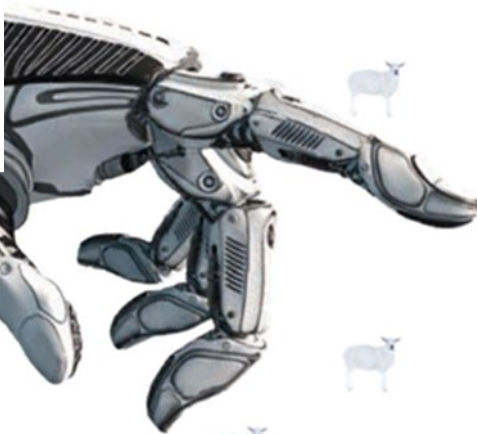


Contact

Martin Götzinger

martin.goetzinger@brz.gv.at



Predictive analytics

Risk assessments & forecasts using data science

Services & features

- predictive analytics facilitate fraud prevention or risk assessments by analyzing behavioral patterns from large amounts of data
- real-time analyses of applications and audit cases
- flexible simulation of different scenarios
- improved forecast quality
- use of machine learning algorithms
- control of processes through forecasts based on big data
- increased efficiency in public administration

Facts & figures*

- **The financial administration's data warehouse contains 12 billion individual pieces of data from around 22 million taxable subjects**
- Predictive analytics allow this and further comprehensive information pools to be used selectively for the services performed by the federal authorities

Benefits & advantages

- process acceleration
- increased quality
- fraud recognized accurately
- cost efficient
- risk reduced through risk assessment

* as of 01/2023