Predictive analytics
Data science to combat fraud

Facts & figures*

> The fiscal authority holds about 4 billion individual data of about 1.6 million taxable individuals and companies in a central data warehouse.

> Predictive analytics allow this and further comprehensive information pools to be used selectively for the services performed by the federal authorities.

* as of 01/2020

Services & features

> predictive analytics facilitate anti-fraud measures by analyzing behavioral patterns compiled from large data volumes

> real-time analyses of applications and audit cases

> flexible simulation of different scenarios

> improved forecast quality

> use of machine learning algorithms

> job market control through improved big data models

> increased efficiency of the public sector

Customer benefits

> sped-up processes

> increased quality

> fraud recognized accurately

> part of digital transformation

> cost efficient

> risk reduced through risk assessment

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