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THE BOSTON CONSULTING GROUP

qx-Club Zurich: Big Data und Aufsicht

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5 key findings of joint BDAI study by BaFin, Fraunhofer, and BCG

(i/ii)

1

BDAI accelerates industrialisation in value chain of insurance companies

- *Outsourcing will become more important*
- *Bigtechs have a big advantage in that field*
- *Non-insurance companies have to be regulated in accordance to their systemic relevance*

2

In the end, persons have to take responsibility for BDAI automated processes

- *New governance in companies and new methods and tools for implementing adequate controls are required*
- *A pure black box decision making is not acceptable*

3

BDAI can be used to massively improve existing solutions for compliance requirements

- *Focus requirements are insurance distribution directive (IDD), money laundering and fraud detection.*

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(ii/ii)

4

Data innovation
require consumer
trust

- *Additional information on consumers should not be used to discriminate and to limit access to insurance*
- *Data should help to provide better and more adequate access to solutions*

5

Supervisors have
to prepare
themselves for
this new world

- *Systemic relevant players appear outside the insurance industry*
- *Developments for established players in the market should not be limited*



Big Data auf künstliche Intelligenz

Herausforderungen
Implikationen für
und Regulierung
Finanzdienstleistung



Big data meets artificial intelligence

Challenges and implications
for the supervision and
regulation of financial services



BDAI study officially
published by BaFin in
June (German) and July
(English)

BCG named as
co-author

Official consultation
process ongoing until
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