

How the EUAIAct will Affect Data Science Organizations and People Lessons Learned from a Regulated Industry CDAO Germany 2023 June 2023



The EuAlAct is a Chance for Data Science Organization and People





1. Roles and Responsibilities: The EuAlAct offers Opportunities for Development of your High Performers



Traditional role

New roles







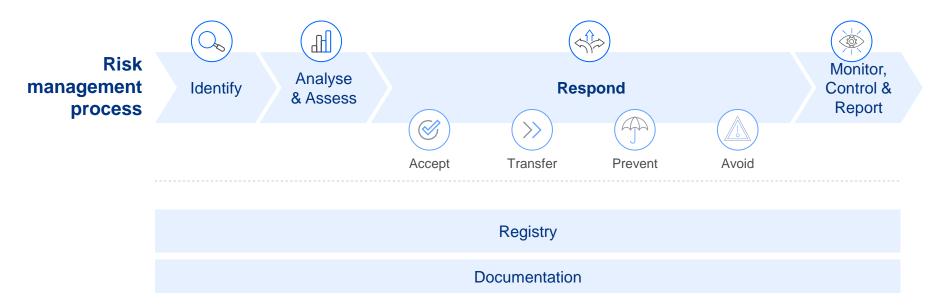




2. Processes: The EuAlAct allows to Comply and Embed as much as possible in Existing Processes



Al is just one more kind of risk!



3. Competencies: The EuAlAct encourages to hire a even more diverse Data Science Team



Basic knowledge in Exam regulation v2

Insurance mathematics (5 exams)

Information Technology (1 exam)

Accounting standards (1 exam)

Professional & legal basis (1 seminar)



Ins. & fin. mathematics (4 exams)

Information Technology (1 exam)

Accounting standards (1 exam)

Professional basis (1 seminar)

Statistical methods/ risk theory (1 exam)

Value & risk based management (1 exam)

Modelling (1 exam)

Insurance economics (1 exam)

Legal basis (1 exam)

Basic Knowledge** in Exam regulation v5.1 (as of 01/05/2023)

Ins. & fin. mathematics (2 exams)

Applied stochastics (1 exam)

Modelling & Ent. Risk Man. & value based management (2 exams)

Economical and legal environment (1 exam)

Professional basis (1 seminar)

Communication (1 seminar)

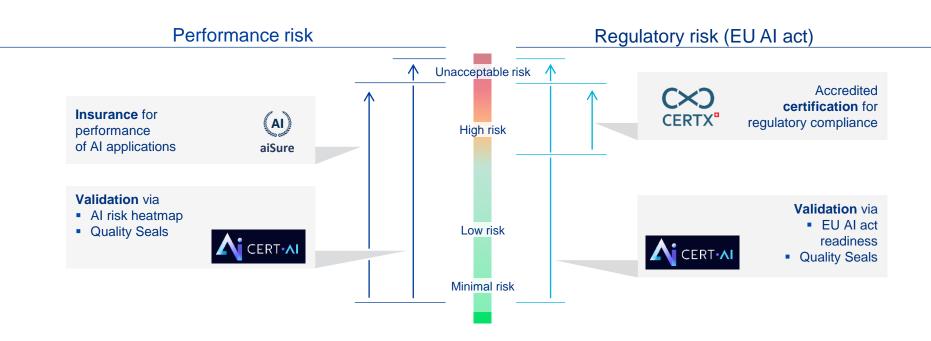
^{*} The specialisation (1 exam) in 1 of 6 areas in insurance and financial mathematics did not change from v2 to v3.1

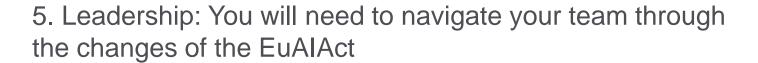
^{**} The specialisation in v5.1 allows now also for actuarial data science, risk management and accounting (2 seminars & 2 exams)

4. Culture: The EuAlAct will change the Narrative



From "innovation vs. regulation" to "innovation through regulation"



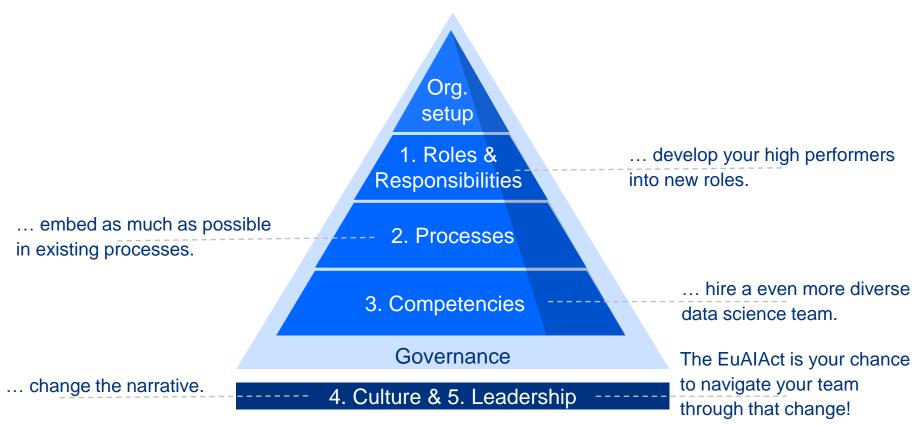






The EuAlAct is a Chance to...





CDAO Germany 2023

June 2023



Thank you very much for your attention!



June 2023