

Who We Are

right. based on science GmbH (right.) provides climate metrics and software for the real and financial economy.

Founded in Frankfurt by Hannah Helmke and Dr. Sebastian Müller in 2016, right. developed the X-Degree Compatibility (XDC) Model to calculate the impact a company, a portfolio or any other economic entity has on global warming (Temperature Alignment). The results are expressed as tangible degree Celsius values.

With its interdisciplinary team of nearly 30 experts, right. helps clients (e.g. companies, banks, asset managers) to analyse and understand the climate impact of various economic activities, fulfil reporting requirements, and conduct forward-looking scenario analysis to shape their climate strategies, set emission reduction targets and inform their investment decisions.

The XDC Model is science-based, peer-reviewed and has been available for use in academic research since 2019 through the project right. open (20+ research projects to date). From the end of 2021, the model will be published as an Open Source project. In 2020, right. was awarded the German Next Economy Award.



At a Glance

Founded:	2016
In:	Frankfurt am Main
By:	Hannah Helmke, CEO Dr. Sebastian Müller
Awards:	Next Economy Award 2020
	Digital Female Leader Award, Category 'Sustainability' (Hannah Helmke)

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Our Goal

With our analyses, we want to contribute to a successful and timely transition to a future <2°C by offering the market the greatest possible transparency on the opportunities and risks of climate change. The X-Degree Compatibility metric is both based on (climate) science and economic realities (economic emission intensity). It is suitable for reducing complexity and establishing comparability across company size and industries. As such, it can bridge the gap between science, the real economy, capital markets, regulation, and society, providing a shared language to speak on climate change - degrees Celsius.

