



Press release

YPOG Deal Update: Current Transactions

Berlin/Hamburg/Cologne/Munich, April 2025 – YPOG has been involved in several transactions in the start-up sector in recent weeks. Among others, we were able to work with investors and companies such as **Differential Bio**, **42CAP**, **FaradaIC Sensors**, **Project A** and **b2venture** and **Rematiq**.

YPOG advises Differential Bio on pre-seed financing round

Berlin, April 2, 2025 – YPOG has advised Munich-based deep-tech startup Differential Bio on its successful €2 million pre-seed financing round. The round was led by Ananda Impact Ventures and ReGen Ventures, with participation from other investors and business angels.

Differential Bio is developing an AI-powered screening platform for the optimization and scale-up of bioprocesses. By combining microbiology, lab automation, and machine learning, the company tackles key challenges in industrial biomanufacturing – a sector that offers a sustainable alternative to petroleum-based production methods but continues to suffer from slow and prohibitively expensive scale-up processes. Differential Bio aims to significantly reduce development time and costs, enabling faster market readiness for bio-based products.

With the fresh capital, the company plans to further develop its platform, expand its team, and enter new markets – particularly in the food, cosmetics, and specialty chemicals sectors. In the long term, Differential Bio aspires to become the standard for in-silico bioprocess optimization, from early-stage R&D to full-scale industrial production.

Team

Dr. Martin Schaper (Lead, Transactions), Partner, Berlin

Dr. Jonas von Kalben (Transactions), Senior Associate, Berlin

Boris Schinzel (Transactions), Associate, Berlin

YPOG advises 42CAP on seed financing round of Gridraven

Berlin, April 8, 2025 – YPOG has advised Munich-based venture capital firm 42CAP as lead investor on the seed financing round of Estonian ClimateTech startup Gridraven. The company raised a total of €4 million in this seed funding. In addition to 42CAP, Finnish VC Icebreaker.vc also participated.

Founded in 2023, the startup is developing an AI-based software solution for Dynamic Line Rating that enables existing power grids to be utilised up to 30% more efficiently – without the need for any additional hardware. By providing more accurate, weather-based forecasts, the technology aims to relieve grid bottlenecks and better meet growing energy demand, driven by sectors such as data



centres and renewable energy. Initial pilot projects, including one with Estonian grid operator Elering, have already demonstrated the solution's potential.

The fresh capital will be used to accelerate the international rollout of the solution. A particular focus is on the US market, where Gridraven Inc. is establishing a new location in Austin, Texas.

Team

Dr. Frederik Gärtner (Co-Lead, Transactions), Partner, Berlin

Dr. Ferdinand Cadmus (Co-Lead, Transactions), Associated Partner, Berlin

Dr. Christoph Cordes (IP/IT/Data Protection), Senior Associate, Berlin

Roman Pfeiffer (Transactions), Associate, Berlin

YPOG advises Project A and b2venture on Vestigas' seed financing round

Berlin, April 9, 2025 - YPOG advised the lead investors Project A and b2venture on the €8 million seed financing round of the Munich-based start-up Vestigas. Existing investors such as Cologne-based VC Realyze Ventures and various business angels, including Christian Hülsewig from Schüttflx and Christoph Zoeller from Instaffo, also participated.

Vestigas was founded by Paul Kaiser, Julian Blum, Yannick Gehring and Nicolas Blum. The company has developed a platform for digitizing supply chain processes in the construction industry and offers a solution with its supply chain OS that replaces paper-based workflows, digitizes delivery bills, optimizes material flows and automates invoice verification.

The startup intends to use the fresh capital to drive forward its growth both in the DACH region and in Europe, while continuing to invest in its core business and automated invoice management.

Team

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Ferdinand Bordes (Corporate), Associate, Cologne

YPOG advises on Rematiq's seed financing

Cologne, April 10, 2025 – YPOG advised the MedTech start-up Rematiq on its €5.4 million seed financing round. The financing round was led by Project A Ventures with participation of Amino Collective, HelloWorld as well as renowned business angels such as Boris Lokschin and Timo Fleßner.

Rematiq was founded in Berlin in 2023 by David Boutellier and Florian Scherer and is the first AI-native platform for automated product compliance in medical technology. It translates complex regulations such as FDA and MDR guidelines into clear, applicable requirements and integrates them directly into existing company processes.



Rematiq intends to invest the newly raised capital primarily in the further development of its AI technology and the expansion of the development team. The focus is also on international expansion, particularly in Europe and the USA.

A team led by Johannes Janning has recently provided comprehensive legal advice to Rematiq on the structuring and implementation of a modern employee participation program.

Team

Dr. Johannes Janning (Lead, Transactions), Partner, Cologne

Nina Ahlert (Transactions), Senior Associate, Cologne

Paul Harenberg (Transactions), Associate, Cologne

Dr. Sebastian Schwarz (Funds), Partner, Berlin

Dr. Jannik Zerbst (Funds), Associate, Berlin/Hamburg

Elena Lessing (Funds), Associate, Berlin

YPOG advises FaradaIC Sensors on seed financing round

Berlin, April 17, 2025 - YPOG advised Berlin-based start-up FaradaIC Sensors on its €4.5 million seed financing round. The round was led by JOIN Capital, with follow-on investments from pre-seed investor Forma Prime and other investors including the European Innovation Council, Elev8, Atlantis-Ventures, Tiburon and Frontures.

FaradaIC Sensors was founded in Germany in 2021 by Dr. Ryan Guterman and Dr. Alexey Yakushenko. The company combines semiconductor and chemistry expertise to miniaturize electrochemical gas sensors on microchips using standard microfabrication technologies. FaradaIC's multi-gas-enabled sensor platform offers IoT and consumer electronics manufacturers a unique combination of miniaturization, energy efficiency and cost effectiveness.

The Berlin-based start-up intends to use the fresh capital to bring its electrochemical gas sensors based on proprietary MECS technology on microchips to market maturity.

Team

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About YPOG

YPOG stands for You + Partners of Gamechangers – forward-thinking legal and tax advice.

Supporting companies that are focused on emerging technologies, YPOG embraces change as an opportunity to develop cutting-edge solutions. The YPOG team offers comprehensive expertise in the areas of Funds, Tax, Transactions, Corporate, Banking, Regulatory + Finance, IP/IT/Data Protection, Litigation, and Corporate Crime + Compliance + Investigations. YPOG is one of the leading law firms in Germany for venture capital, private equity, fund structuring, and the implementation of distributed ledger technology (DLT) in financial services. Both the firm and its partners are regularly recognized by renowned national and international publications such as JUVE, Best Lawyers, Chambers and Partners, Leaders League, and Legal 500. YPOG is home to more than 150 experienced attorneys, tax advisors and tax specialists as well as a notary, working across offices in Berlin, Hamburg, Cologne, and Munich.

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