

Project Study: Blockchain based logistic and tracking system for a supranational governmental organization.

Datarella and the Dr. Theo Schöller Chair in Technology and Innovation Management is looking for a team for a project study in Munich.

Goal: Developing a system to support the distribution of aids - goods and money - to beneficiaries in over 80 countries in the world, based on blockchain and smart contracts and public key cryptography.

Tasks to work on:

- Working on the applications (Java, Python)
- Defining smart contracts (Solidity, Parity)
- Supporting project management
- Research and documentation
- Preparation of presentations and papers

Detailed specification of the tasks to work on can follow the skills/interests of the applicants and will be defined together with TUM

Skills:

- Some programming / development skills
- Project management
- Interest in blockchain technology

Scope

- March through July
- team of 2 to 5 students

TUM supervision

A member of the Chair in Technology and Innovation Management, Prof. Henkel, will supervise the project

About Datarella

Datarella delivers solutions in three novel and innovative digital industries: Data Science, Internet of Things, and the Blockchain. Datarella offers data engineering and data science as a service, from consultancy, over development of data backends and data driven applications, up to running and maintaining entire data infrastructures for clients as a full service offering. Datarella excels in data from the industrial internet like sensory data, telemetric data, and mobile applications. For two years, Datarella has been offering consulting and development based on the blockchain, in particular with applications beyond the financial industry.

Contact

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