



18. Blockchain Is Blockchain the Answer for your Data Security and Data Exchange

Title presentation

Case study: Possibilities for blockchain in the Dutch dairy industry

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Abstract

Based on studies of use cases worldwide and experiences in organising different blockchain pilots in the Netherlands, this presentation seeks to address this problem by providing an overview of the choices to be made at three layers of a blockchain application: the ledger, the governance structure and the ecosystem. This can serve as a framework for understanding different blockchain applications and choosing key parameters for new use cases in the agri-food sector. It is expected that such demystification of the blockchain will contribute to more realistic and effective application of the technology to pressing information challenges in agriculture and food.