# FinTech and InsuranceTech case studies digitally transforming Europe's future with BigData & AI driven innovation

# INFINITECH Technical Overview

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This project has received funding from the European Union's horizon 2020 research and innovation programme under grant agreement no 856632

# INFINITECH Drivers & Motivation

- AI Architectures in their Infancy
- No-Adequate support for real-time AI use cases
  - E.g., detection of fraudulent transactions on the fly
- Limited Data Set for Training Algorithms & Data “Silos”
- Lack of testbed & experimentation resources (Data Assets & Sandboxes”)
- Business Models not validated
- Complex Regulatory Environment

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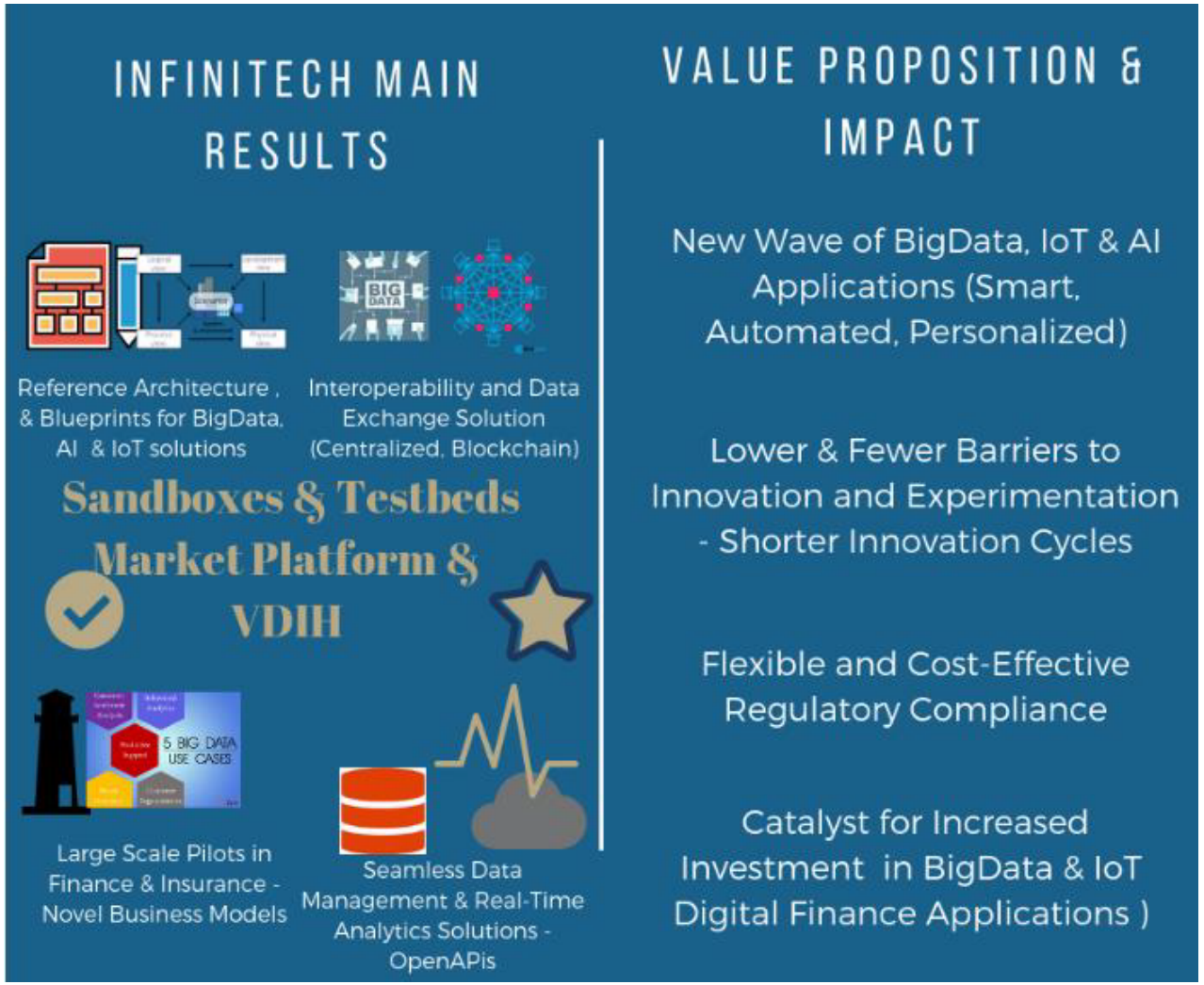
Infinitech

# INFINITECH Results & Value Proposition

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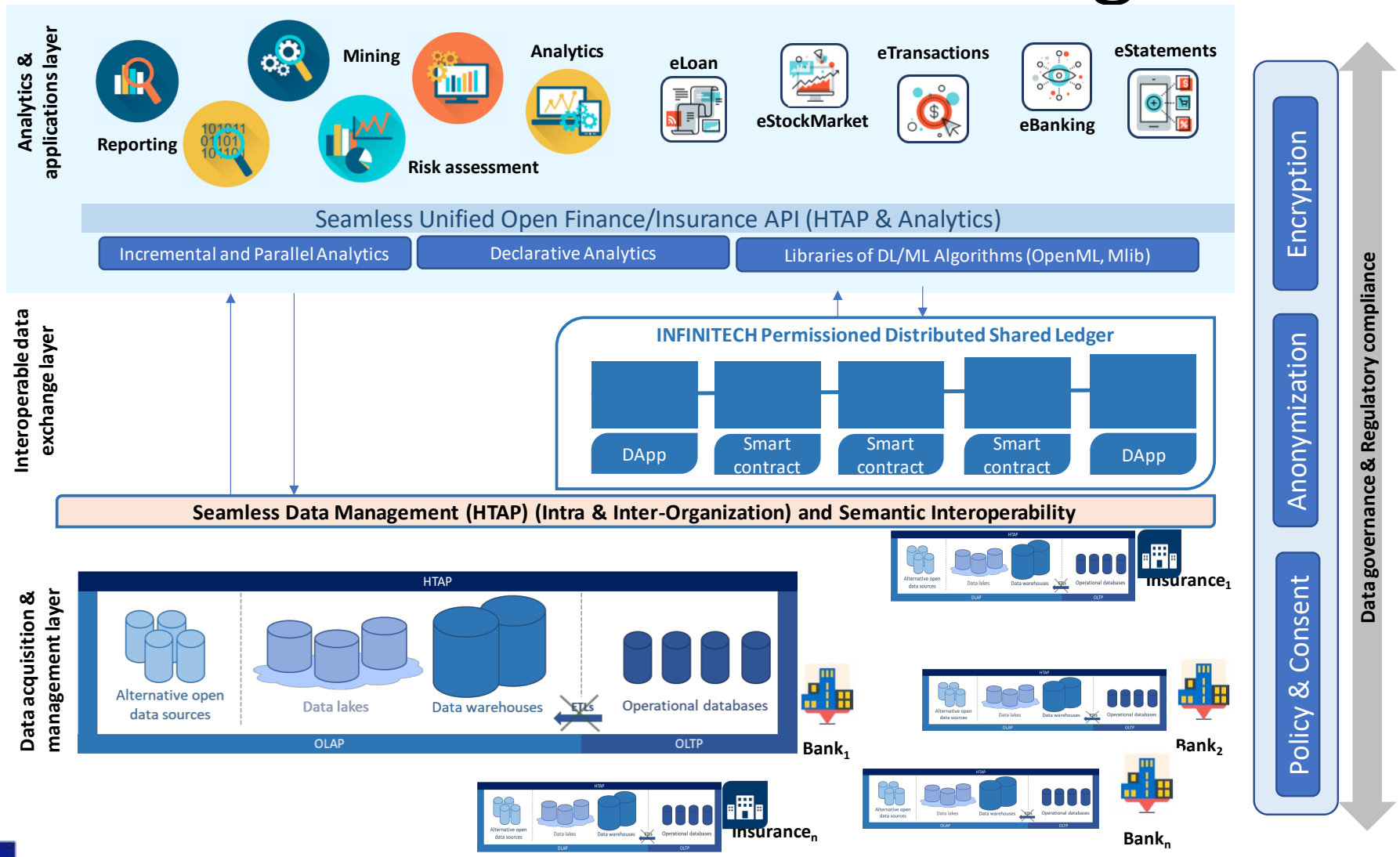
# The INFINITECH AI Technologies

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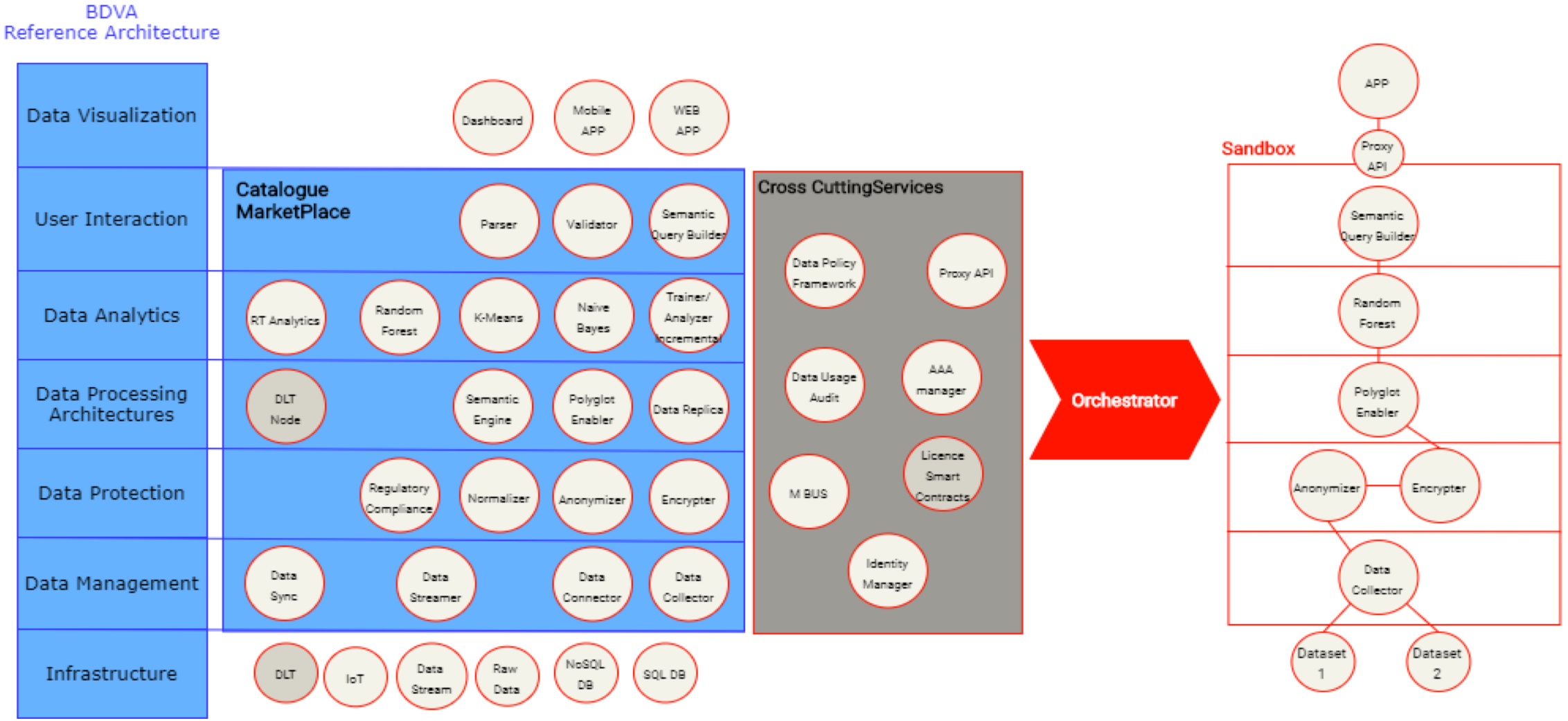
# Infinitech Reference Architecture

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