

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

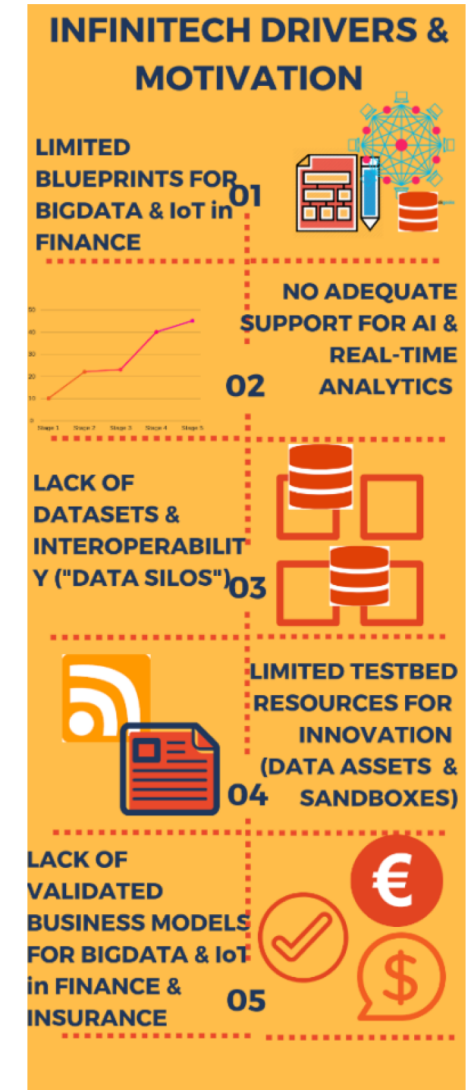
INFINITECH Technical Overview

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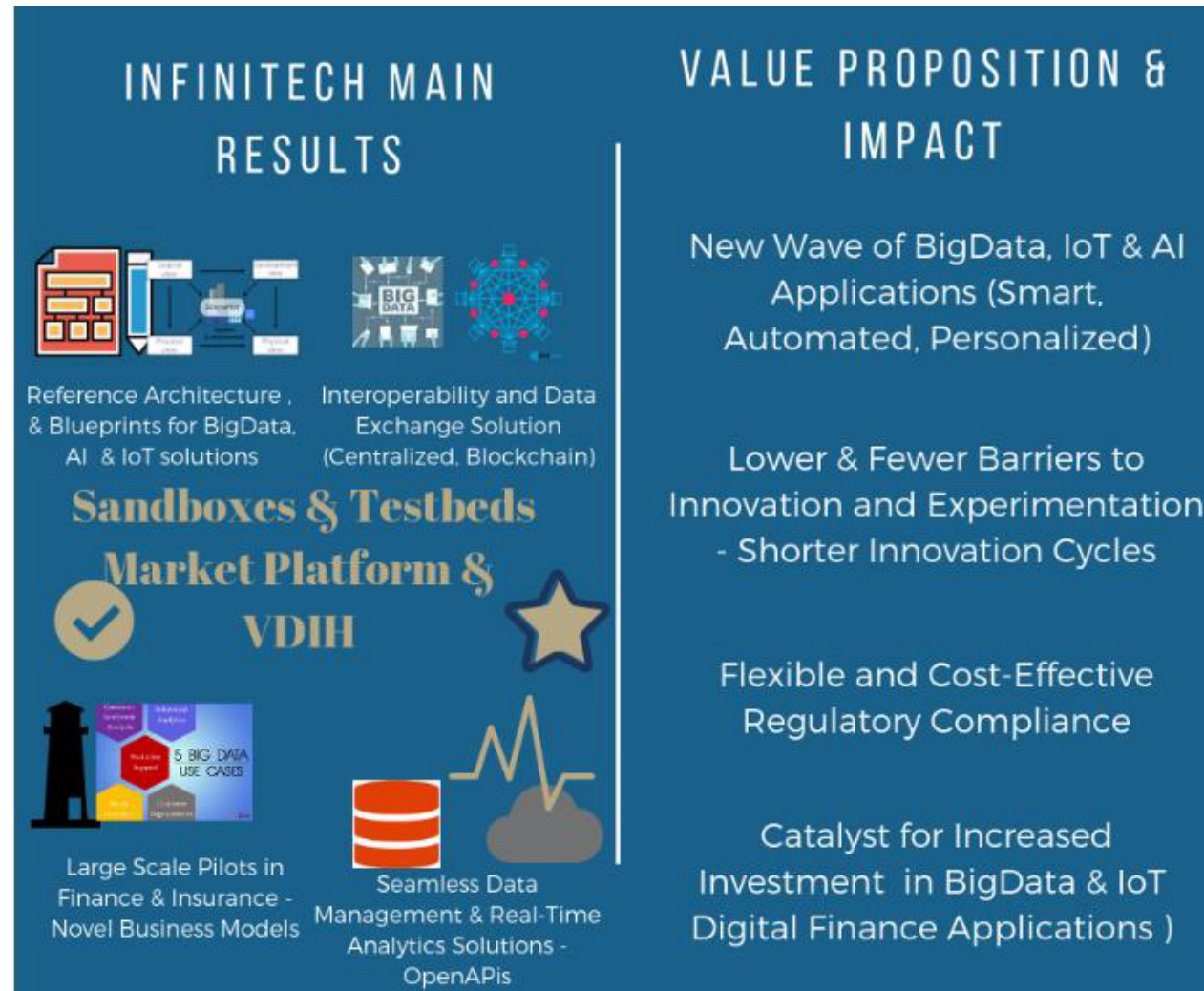


INFINITECH Drivers & Motivation

- 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



INFINITECH Results & Value Proposition



INFINITECH MAIN RESULTS

Reference Architecture & Blueprints for BigData, AI & IoT solutions

Interoperability and Data Exchange Solution (Centralized, Blockchain)

Sandboxes & Testbeds

Market Platform & VDIH

Large Scale Pilots in Finance & Insurance - Novel Business Models

Seamless Data Management & Real-Time Analytics Solutions - OpenAPIs

VALUE PROPOSITION & IMPACT

New Wave of BigData, IoT & AI Applications (Smart, Automated, Personalized)

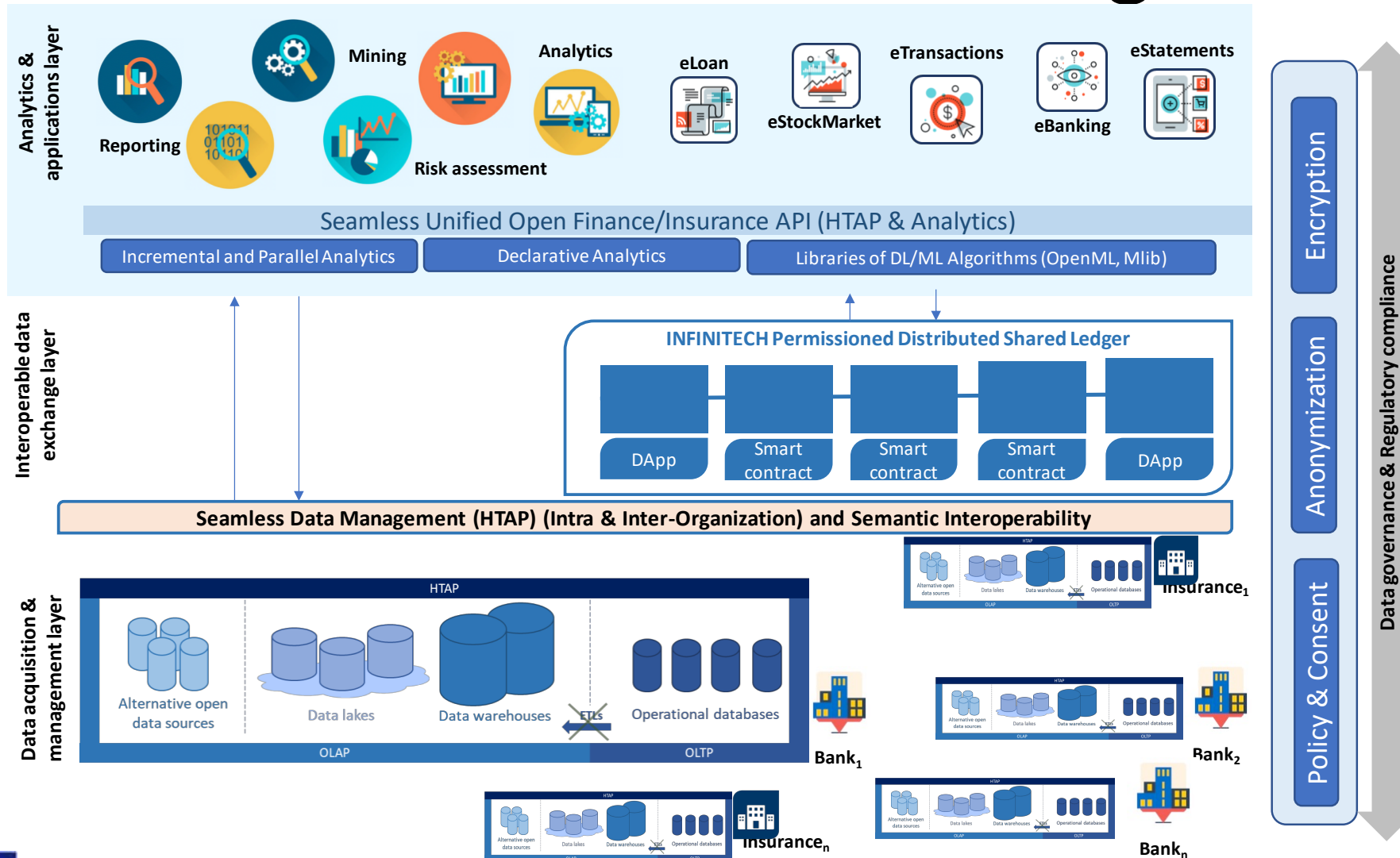
Lower & Fewer Barriers to Innovation and Experimentation - Shorter Innovation Cycles

Flexible and Cost-Effective Regulatory Compliance

Catalyst for Increased Investment in BigData & IoT Digital Finance Applications)



The INFINITECH AI Technologies



Infinitech Reference Architecture

BDVA Reference Architecture

