



# ENd-to-End Solution for COmplete Value Chain Design & Optimization

From Resource Planning to Customer Satisfaction

## ENESCOV

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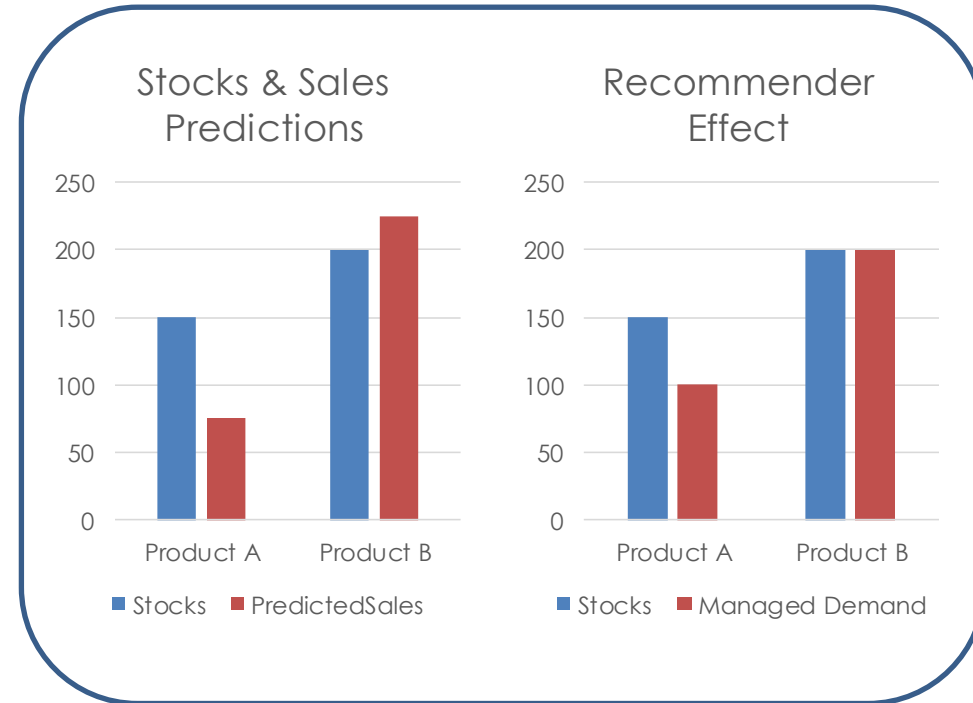
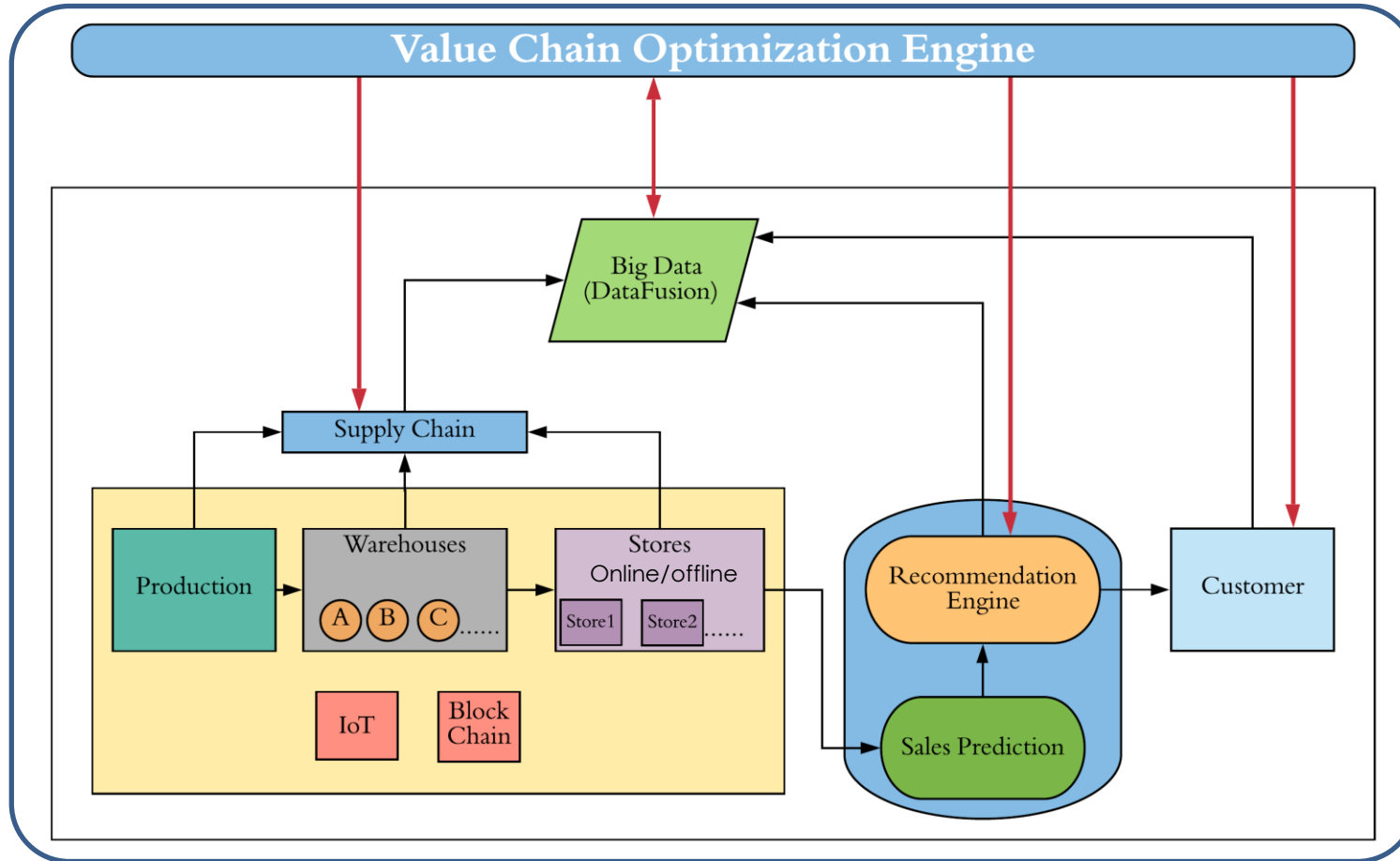
# ATP Organization Profile

 **AtaHolding** - Fast Food, Finance, Logistics (2500+ locations, 40K+ employees globally)



- Software Dev. and R&D
- Founded in 1997
- #113 on Turkey ICT 500
- 150+ employees
- 2 R&D Centers

# Proposal Details



- **Vision:** Ensure Minimum Information Asymmetry in Value-Chain & Waste Reduction
- **Motivation:** Inefficient Vertical Business Processes

## Main Benefit:

- Increase in resource management efficiency by using recommendation engine and optimization methods for preserving the value of resources (raw materials, water and energy)

## Added Value:

- Circular Economy via optimum use of natural resources
- Waste reduction and energy saving
- Demand management via recommendation-based optimization
- Process transparency & transaction cost reduction via accurate sales prediction

## Why participate:

- Benefit from ENESCOV's value-chain experience through end-to-end solution of **demand driven resource management system**
- Development within joint and enhanced R&D competencies

# Proposal Value Pt.2

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## Expected Outcome:

- End-to-End Solution for Complete Value-Chain Design and Optimization

## Impact:

- Circular Economy

## Overall Goals:

- Resource planning efficiency
- Production and supply chain optimization
- Waste and carbon foot-print decrease
- Profit increase through more efficient value-chain

## Project TimeLine:

- 24 months

# Expertise & Needs

- AI
  - Recommendation Systems
  - Prediction / Optimization
  - Computer Vision
  - Augmented Reality
  - Blockchain
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- Country consortiums established:  
Turkey, S.Korea, Spain, Hungary

Under Construction  
Consortium's  
Expertise:



- Supply Chain Optimization
  - IoT
  - Big Data
  - Cloud Solutions
  - Frontend/ Backend/ System Integration
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- SME and large scale companies as technology providers, data providers and end-users

Looking for:



# Contact Info

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**For more information and for interest to participate please contact:**

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