

# Breaking Down Data Silos

Hexavara Technology



# Corporate information in silos how to integrate the data?

**A CHALLENGE**

**Global need, but**



Partners



R&D



Production



ICT



HR



Sales &  
Marketing

**Local optimization**



# What is Data Silo?

- A data silo is a collection of data held by one group that is not easily or fully accessible by other groups.
- Data tends to be **organized by internal departments.**
- Those individual collections of **often overlapping-but-inconsistent data are in separate silos.**
- As the quantity and diversity of data grows, silos continue to grow too.

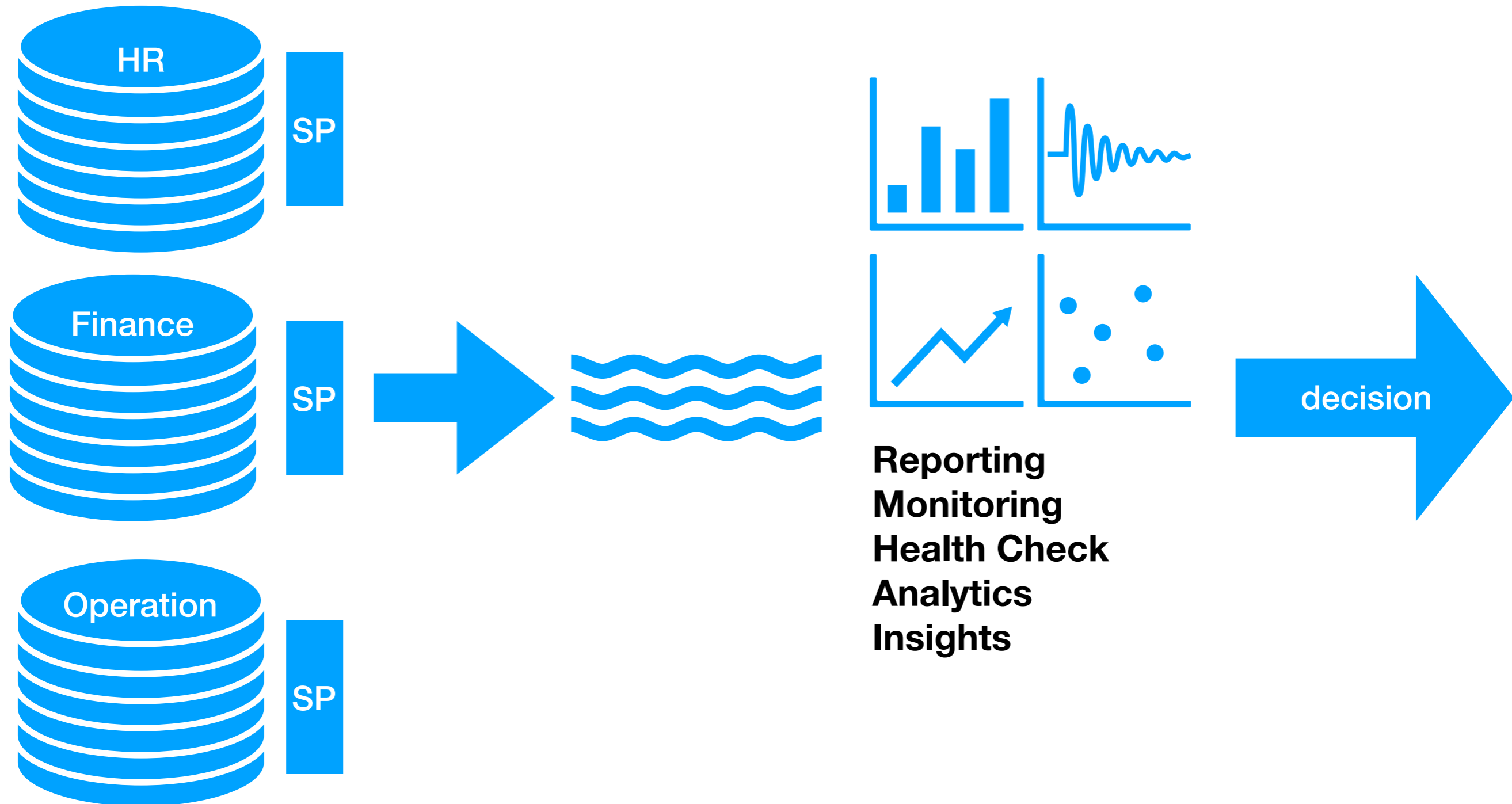
# Common Problems

- Lead to bad CX
- Slowing the pace of the organization
- Waste storage space
- Low data accuracy / high inconsistency

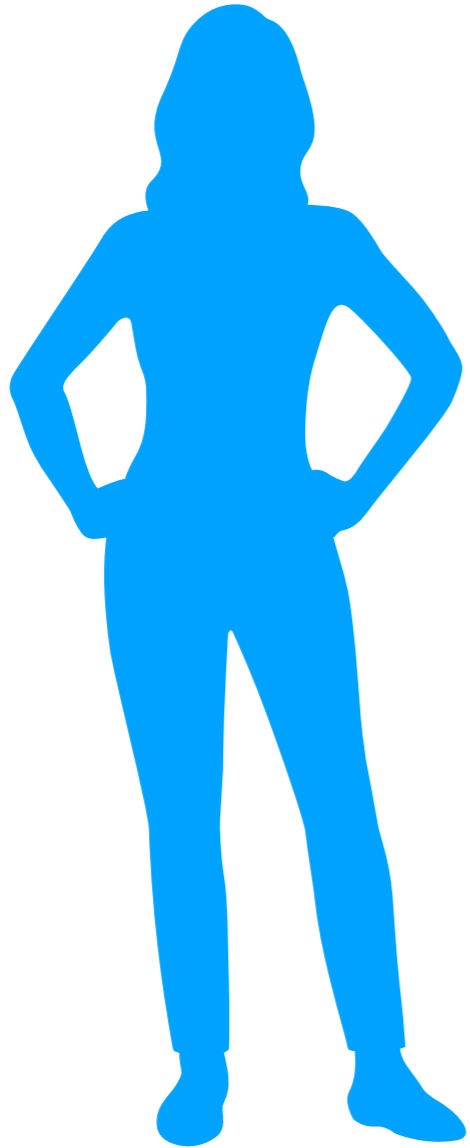
# Possible Solutions

- Data Integration
- Adopt collaborative company culture
- Inducing SOA/Microservices Architecture
- Data/Architecture Policy

# Example Case



# Main Challenges





**Thank You**



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