



Use Case Description

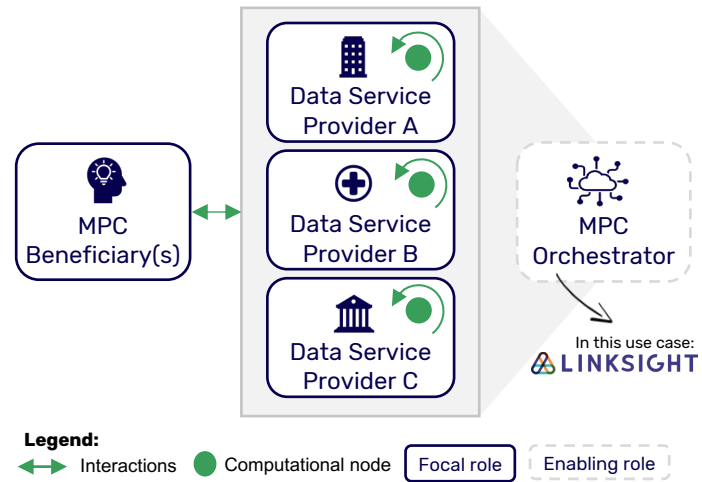


- **Description.** This use case aims to enable national data collaboration in elderly care monitoring for monitoring sector performance and improving policies that impact elderly care provisions (WMO, WLZ, ZVW)
- **CoE-DSC support.** DSC supports with developing scalable governance mechanisms to balance data control and pace of change and provides Linksgight support in testing the privacy enhanced monitoring dashboard

Challenges for data collaboration

- ! **Privacy barriers**
Difficult to share privacy-sensitive data between parties due to GDPR
- ! **High costs**
Continuous monitoring of performance in terms of KPIs is currently very costly
- ! **Sector Fragmentation**
Lack of scalable infrastructure with control mechanisms

MPC elderly care ecosystem model (simplified)



Impact of MPC technology

- ✓ **GDPR compliance** is easier met as only aggregated insights are shared and personal data is kept private
- ✓ **Cost reductions** due to automation of computing results and the manual monitoring process
- ✓ **Scalable infrastructure** with easy to set-up decentral nodes for privately generating insights from various stakeholders