Fortanix®

The Collaborative Advantage

FutureGPT Mar 2024

LOOK. KNOW. FURTHER.

Prabhanjan Gururaj

Oil can flow, and so can Data

However, ...

Evidences

Empowering communities with data collaboration

center for inclusive growth

Digital Health Exchange DHEX

Ayushman Bharat Digital Mission
Building Digital Health Ecosystem

Sources:

Data-driven insights to measure and track inclusive growth, inclusivegrowthscore.com

Zuellig Pharma launches Asia's first healthcare data exchange platform, itnews.asia dhex.zuelligpharma.com/home

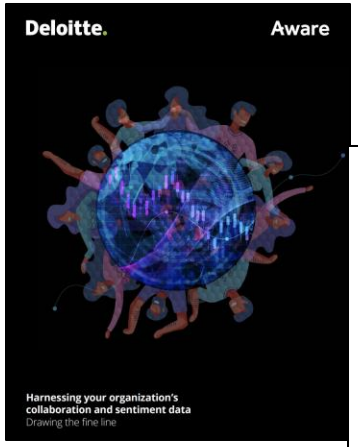
ABDM Ecosystem, abdm.gov.in/scan-share

Data Collaboration: Lessons from the Field, World Economic Forum, CNBC International TV

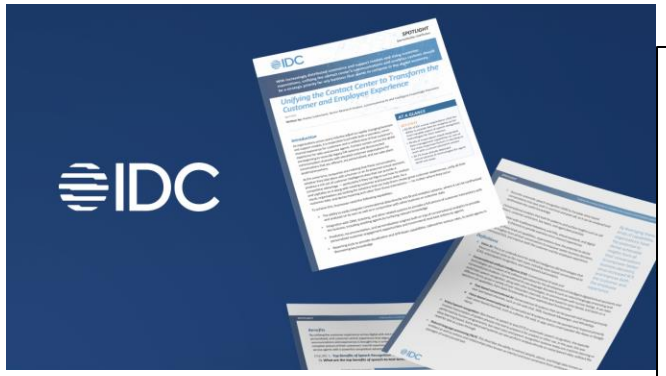
The logos included in this presentation are registered trademarks of their respective owners. These logos are used for illustrative purposes only and do not imply endorsement or affiliation with Fortanix.
All rights to the logos are reserved by their respective owners

Fortanix

Data Collaboration is Big Business



As the data-sharing trend advances, we expect more organizations to engage in "data collaboration" to tackle common challenges.



IDC predicts that by 2024, 65% of G2000 Enterprises Will Form Data-Sharing Partnerships with External Stakeholders.

The new rules will make more data available for reuse and are expected to create €270_billion of additional GDP by 2028.

Gartner predicts that organizations that promote data sharing will outperform their peers on most business value metrics.

Why Do We Need Data Collaboration?

Improved Monetization

AI Innovation

Solve Business Problems

According to Gartner prediction that, organizations that promote data sharing will outperform their peers by 3X on most business value metrics

Fortanix

What Are The Key Barriers To Data Collaboration

Data Privacy and Security

Regulatory Compliance

Lack of Interoperability

Fortanix

Fortanix®

Introducing **Fortanix**

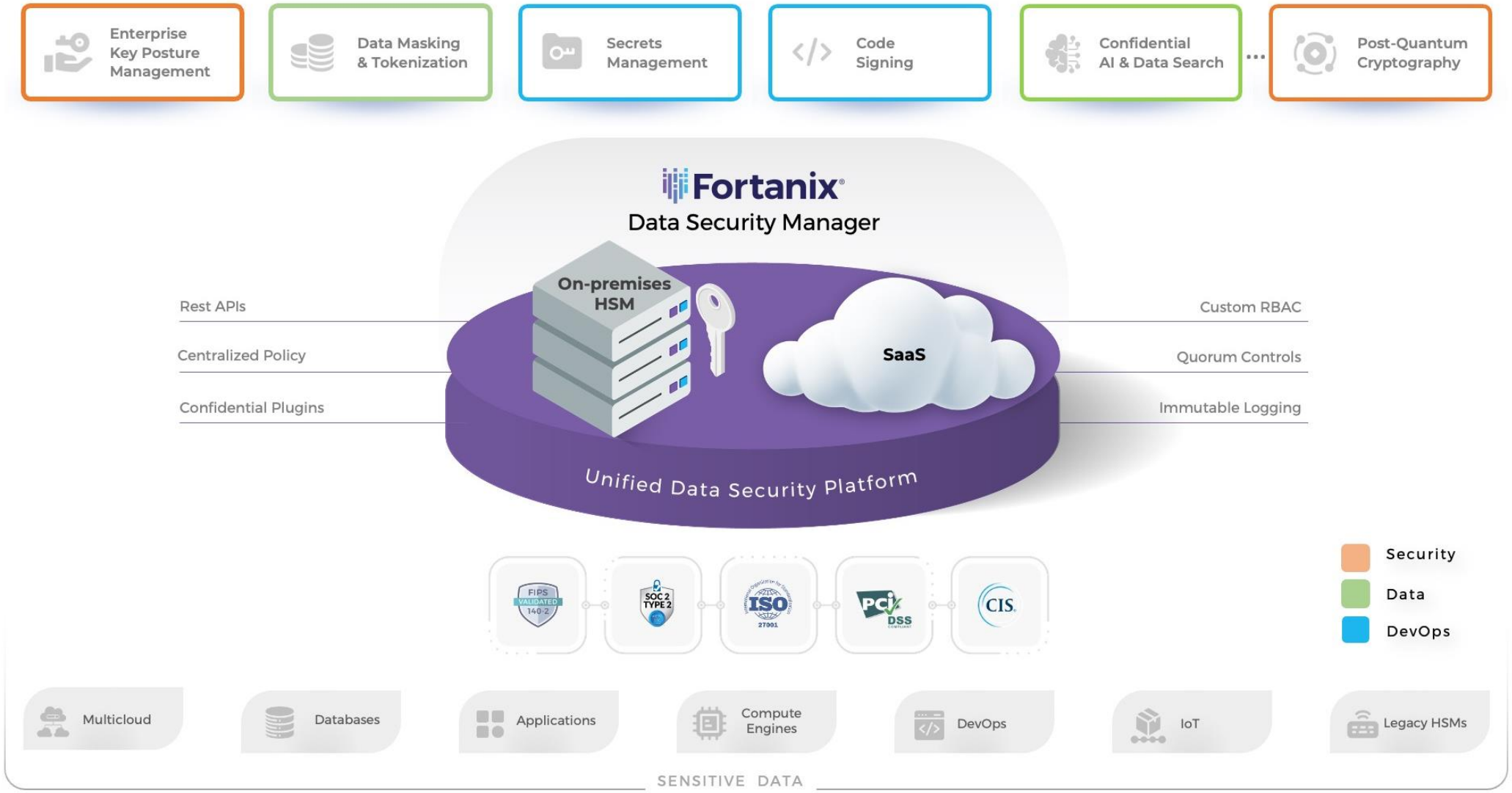
LOOK. KNOW. FURTHER

Fortanix®

Fortanix is a data-first multicloud security company that protects data privacy and secures applications on-premises and in the cloud.

Unified Data Security Platform

Zero Trust Solutions Powered by Confidential Computing

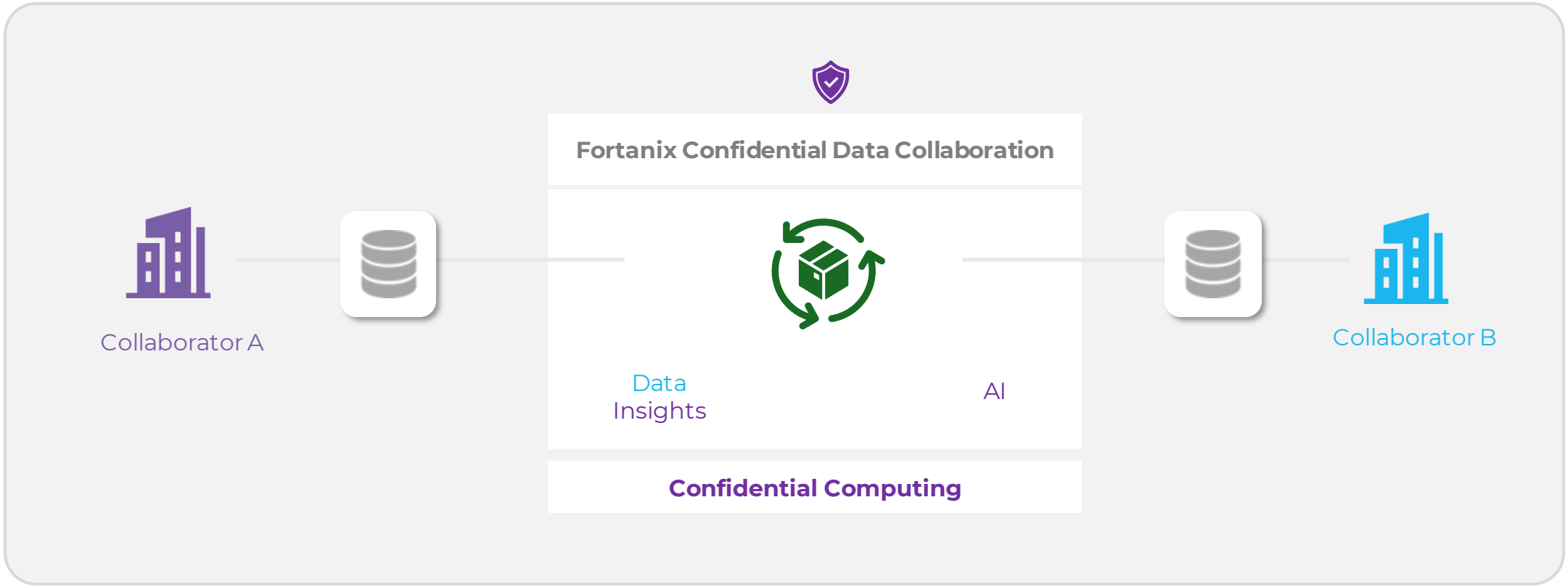


Fortanix confidential. All rights reserved.

Confidential Data Collaboration

Fortanix®

Enables Organizations to Harness the power of Data Collaboration without compromising Privacy and Security



Fortanix

Existing Solutions Challenges

Lack Of Cross Platform Support

Vendor Lock-in

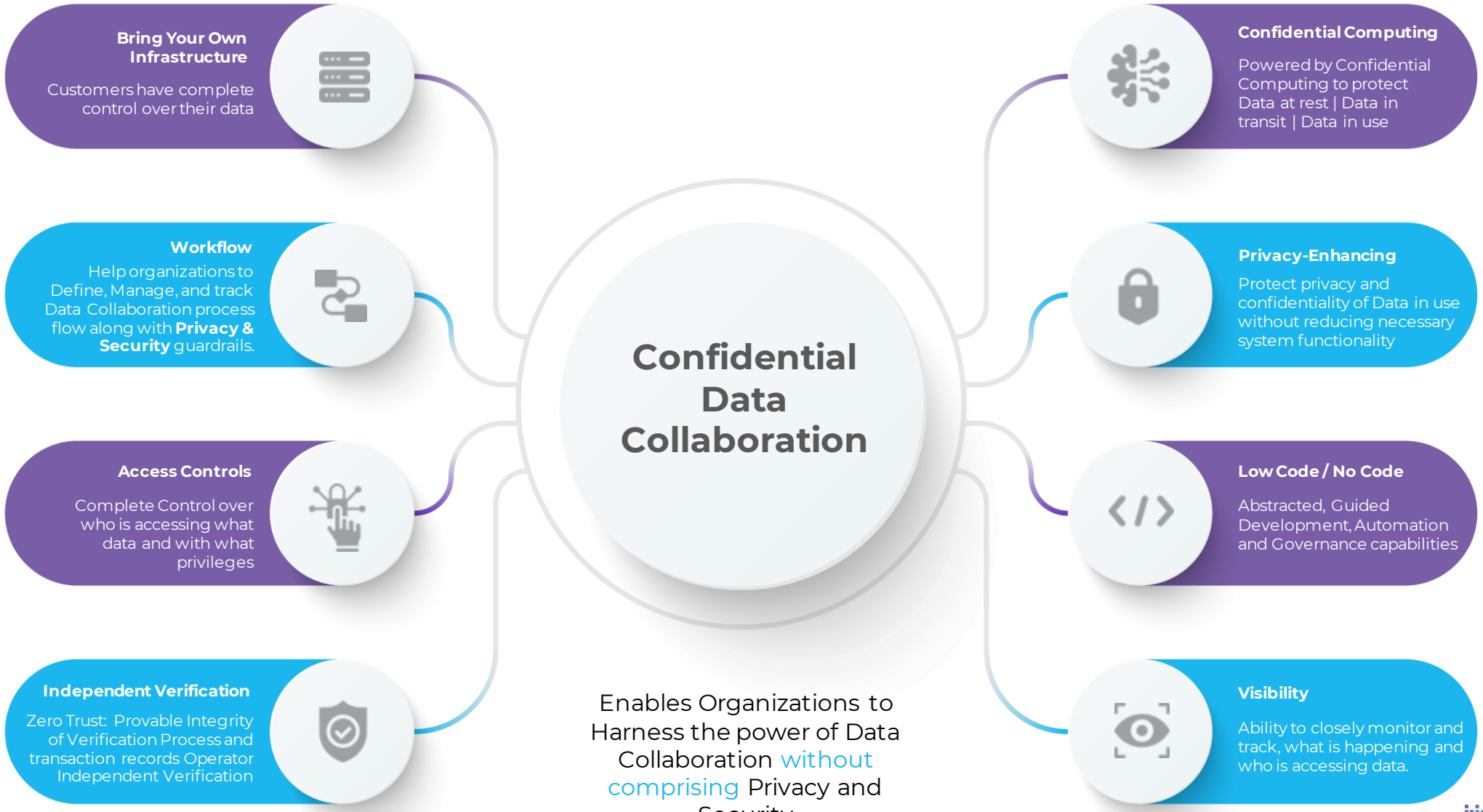
Lack of Oversight

No Protection against onward Transfers of data

Threat to Privacy

Fortanix

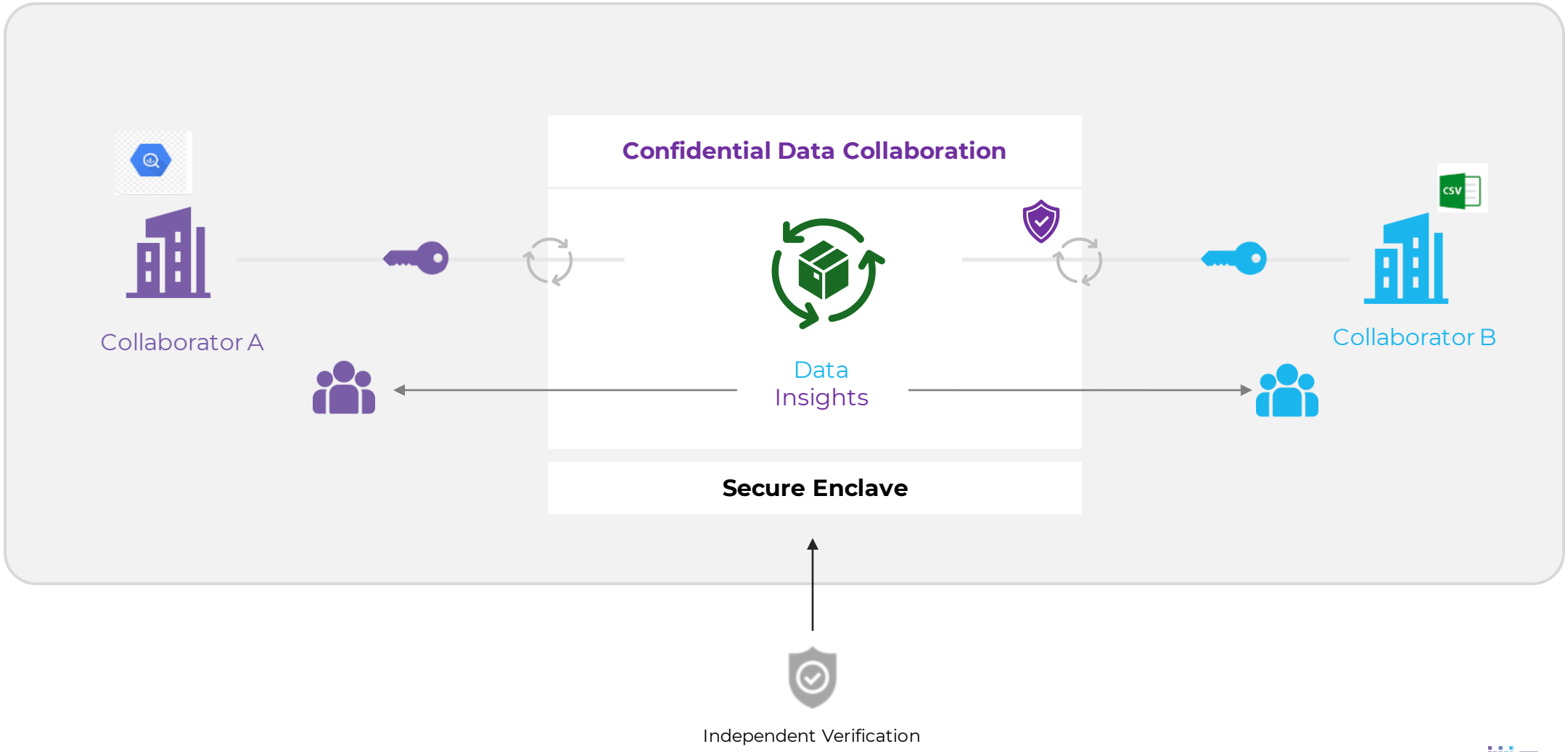
Fortanix Confidential Data Collaboration



Enables Organizations to Harness the power of Data Collaboration without comprising Privacy and Security

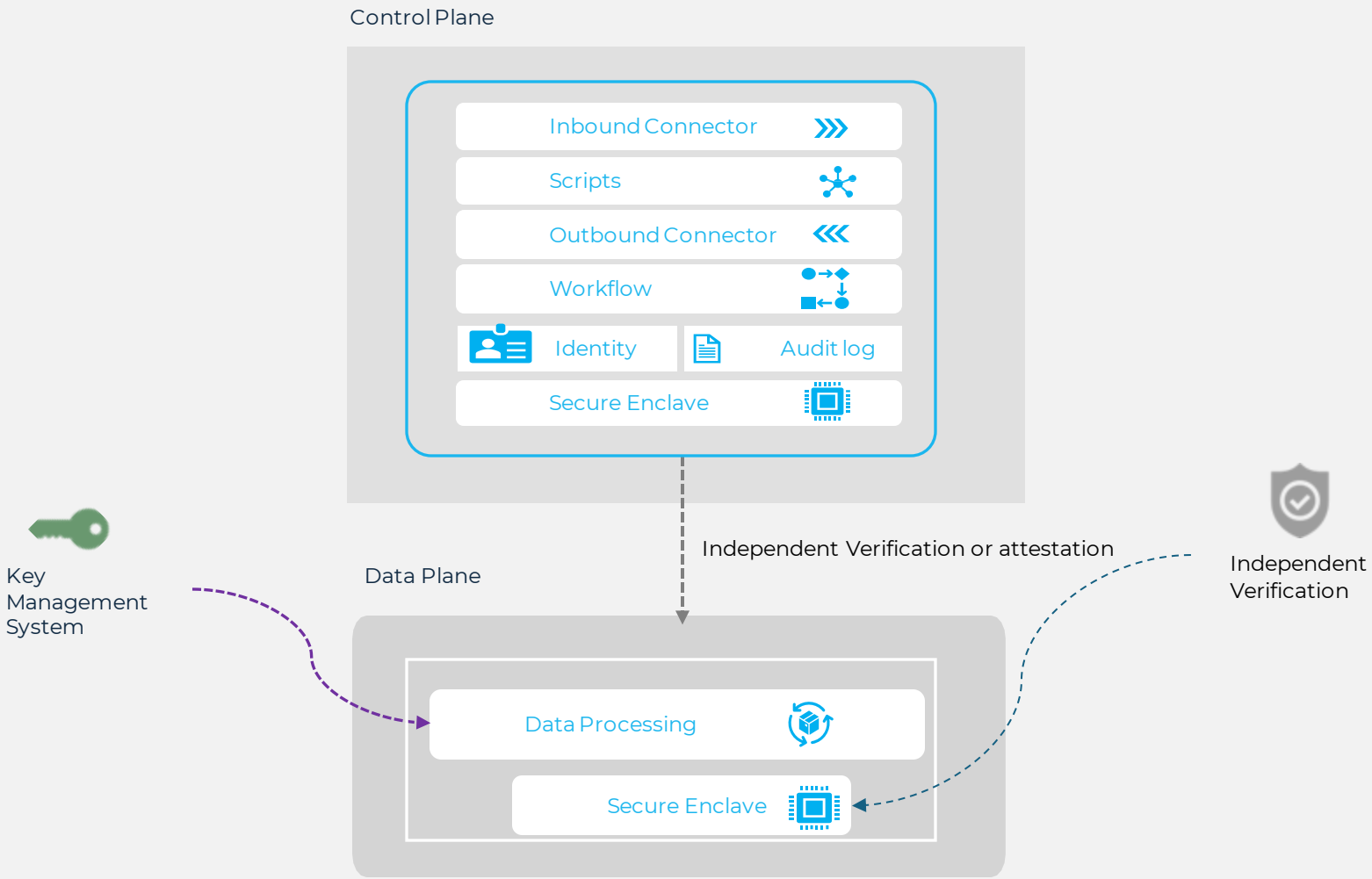
Fortanix

Fortanix Confidential Data Collaboration – Data Insights



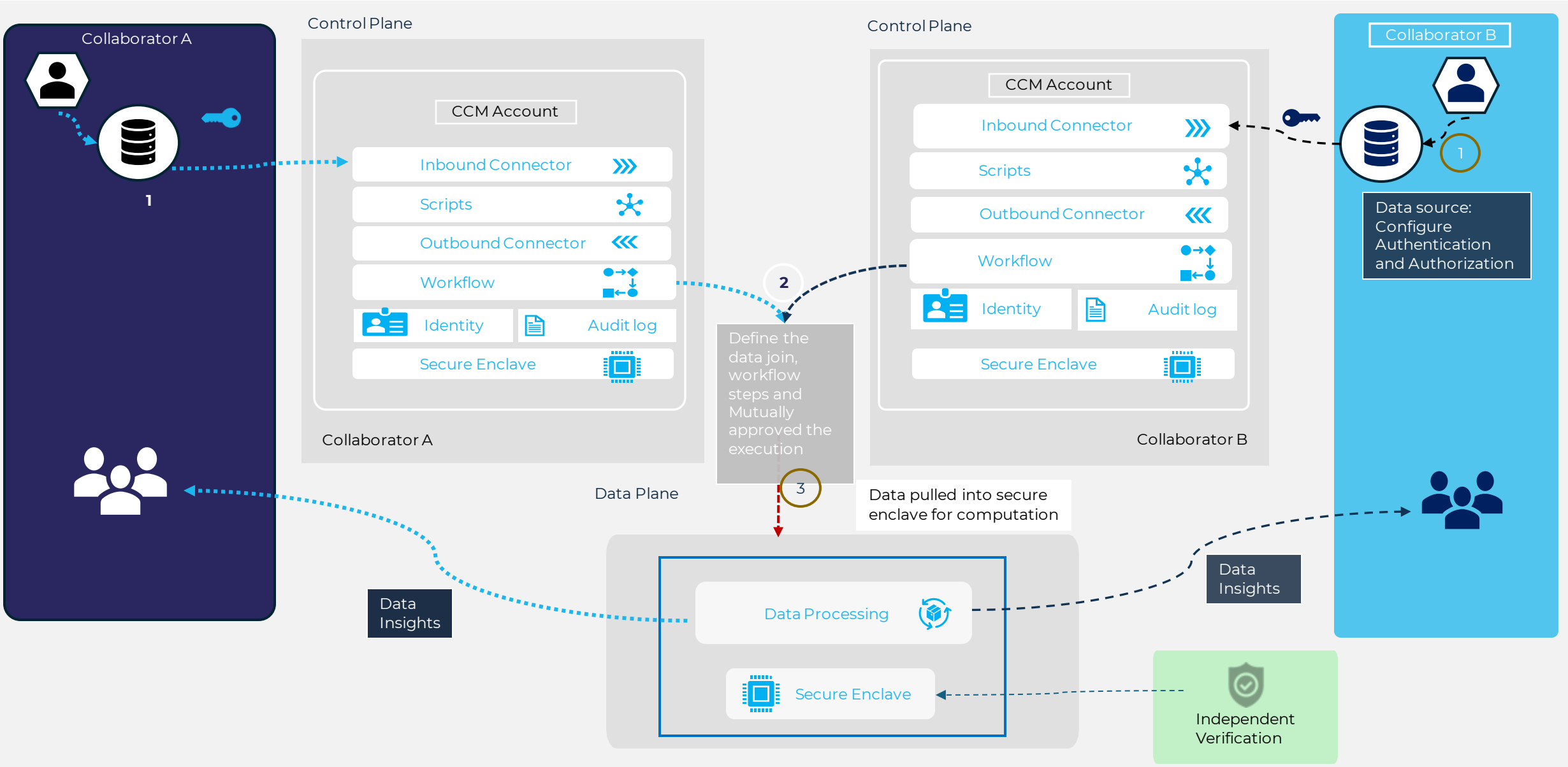
Fortanix

Fortanix Confidential Data Collaboration Components - Overview



Fortanix

Fortanix Confidential Data Collaboration Components – Data Insight Flow



Fortanix Confidential Data Collaboration - Use Cases

Cross-border Financial Transactions

Banks in different countries sharing customer transaction data to detect fraud while complying with data sovereignty laws.

Data Clean Rooms (DCR)

Gartner predicts that by 2023, 80% of advertisers spending more than $1 billion annually on media will use data clean rooms. A study by the IAB found two-thirds (64%) of companies leveraging privacy preserving technology are using DCRs.

Clinical Trials

Pharma companies and medical institutions sharing patient data to accelerate drug trials while preserving privacy.

Supply Chain Optimization

Retailers and logistics firms sharing inventory and shipment data to minimize stock-outs and delivery delays. Companies know that closer collaboration with their suppliers is a powerful way to drive improvement.

Insurance Risk Assessment

Insurers pooling anonymized claims data to better estimate risk exposure across their shared customer base.

Public Health Monitoring

Government health agencies sharing population health data to better track disease outbreaks and health trends.

Fortanix

Thank You!

Prabhanjan Gururaj

prabhanjan@fortanix.com