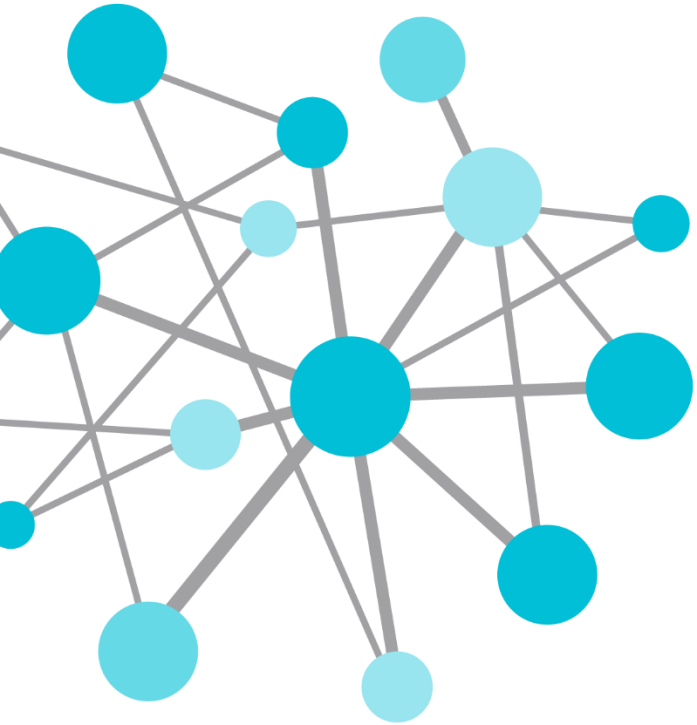

The Journey To Operational Intelligence

Presented by **Jim Manekshaw, Regional Manager, Northern Europe**

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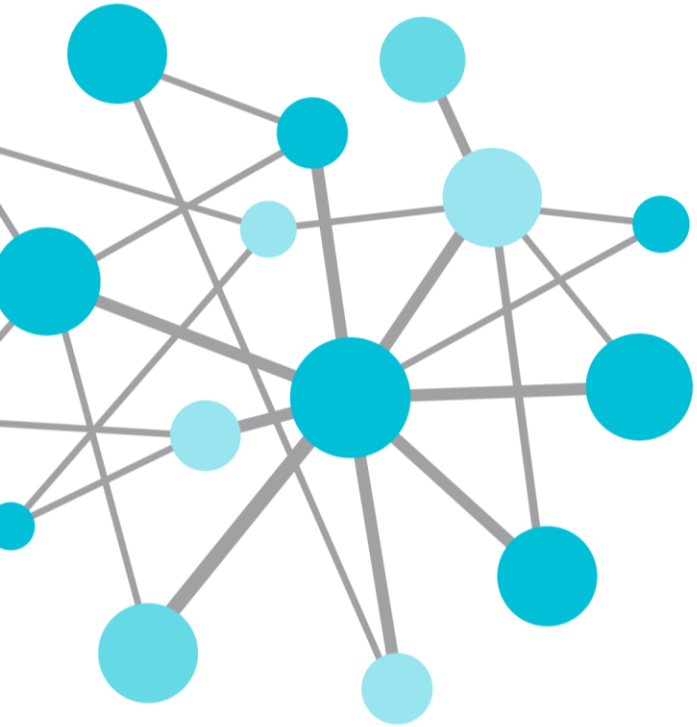

WELCOME

Tervetuloa

Velkommen

Välkommen

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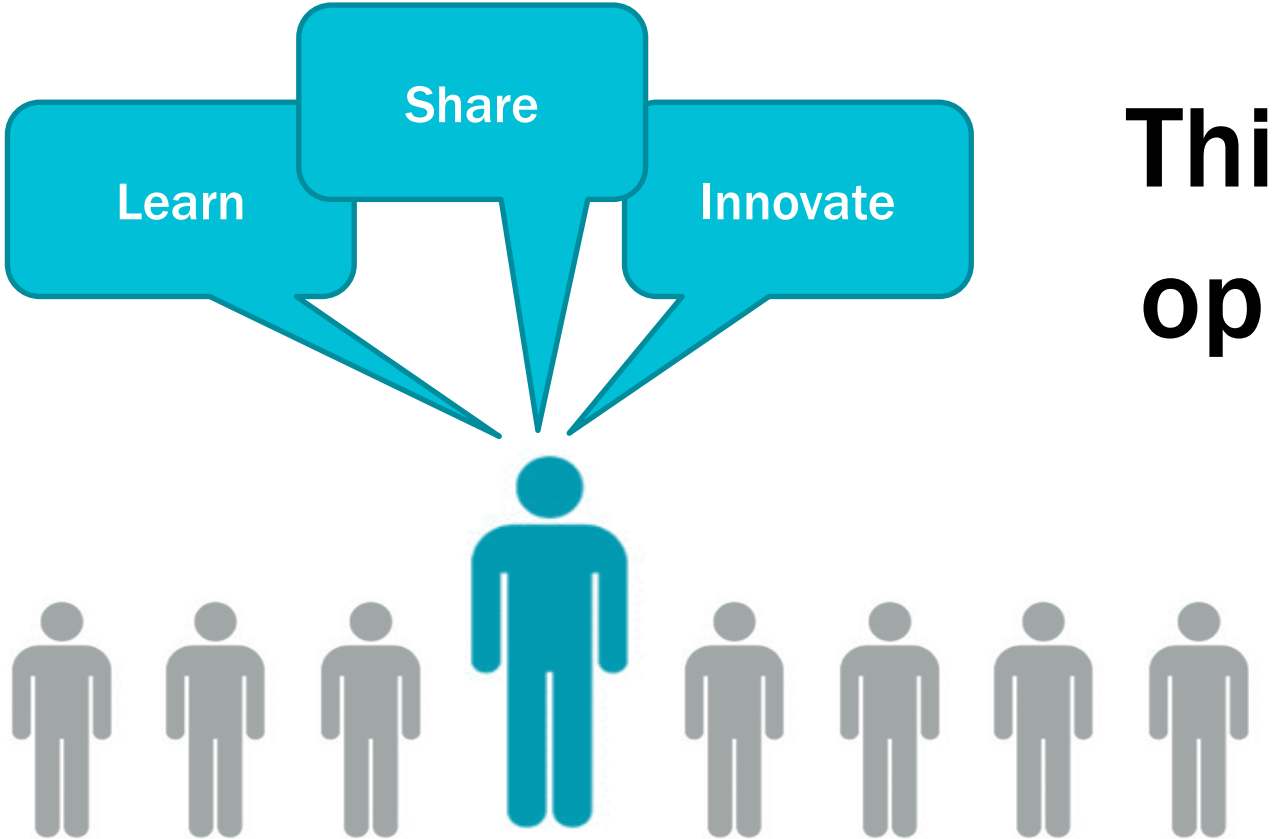

This is your opportunity!

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Journey To Operational Intelligence

Megatrends Influencing Operations

Innovating for the Art of the Possible

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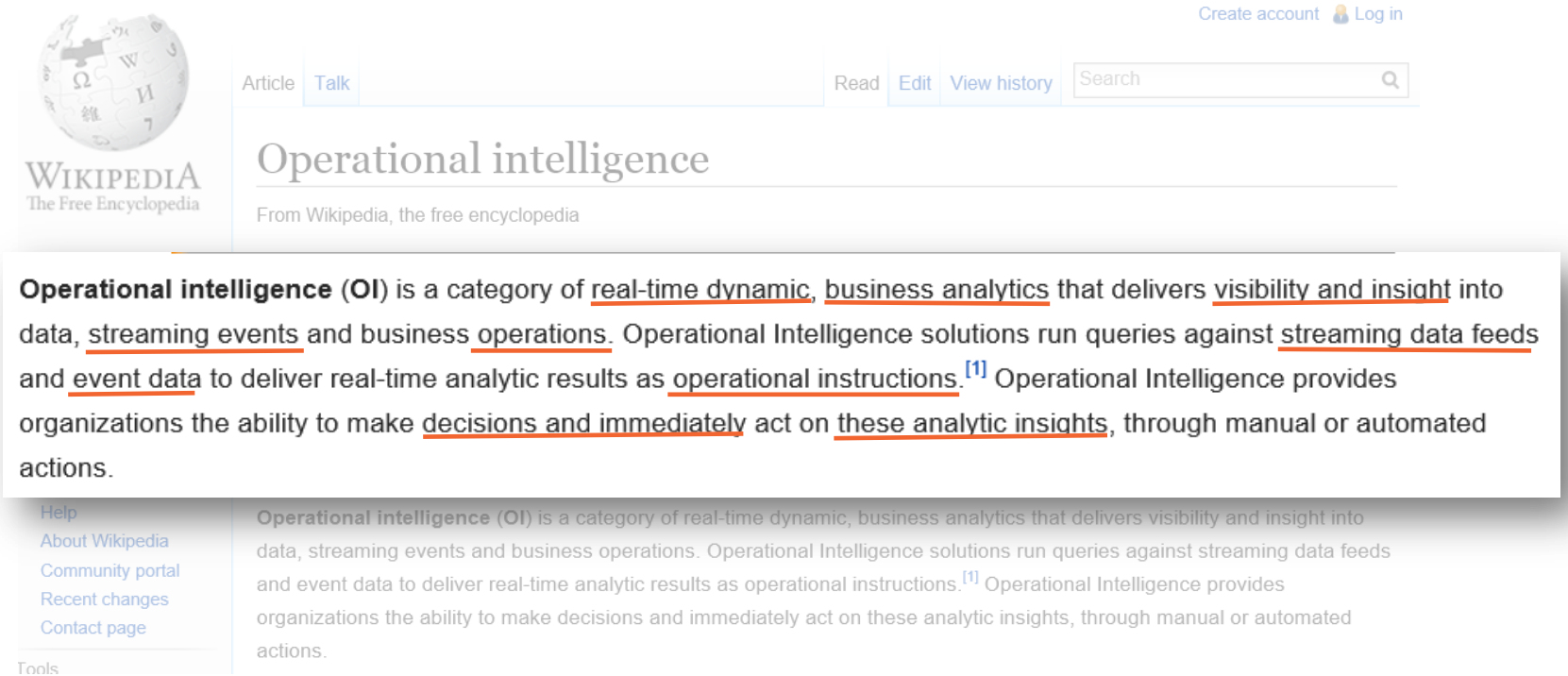
Operational Intelligence



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Operational intelligence

From Wikipedia, the free encyclopedia

Operational intelligence (**OI**) is a category of real-time dynamic, business analytics that delivers visibility and insight into data, streaming events and business operations. Operational Intelligence solutions run queries against streaming data feeds and event data to deliver real-time analytic results as operational instructions.[1] Operational Intelligence provides organizations the ability to make decisions and immediately act on these analytic insights, through manual or automated actions.

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Tools

Operational intelligence (**OI**) is a category of real-time dynamic, business analytics that delivers visibility and insight into data, streaming events and business operations. Operational Intelligence solutions run queries against streaming data feeds and event data to deliver real-time analytic results as operational instructions.[1] Operational Intelligence provides organizations the ability to make decisions and immediately act on these analytic insights, through manual or automated actions.

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Real-time Operations Data Created Everywhere

- Creating islands of systems
- Demanding we connect data, to systems, to people, to actions
- Performance, security and availability of this data and the operation is critical

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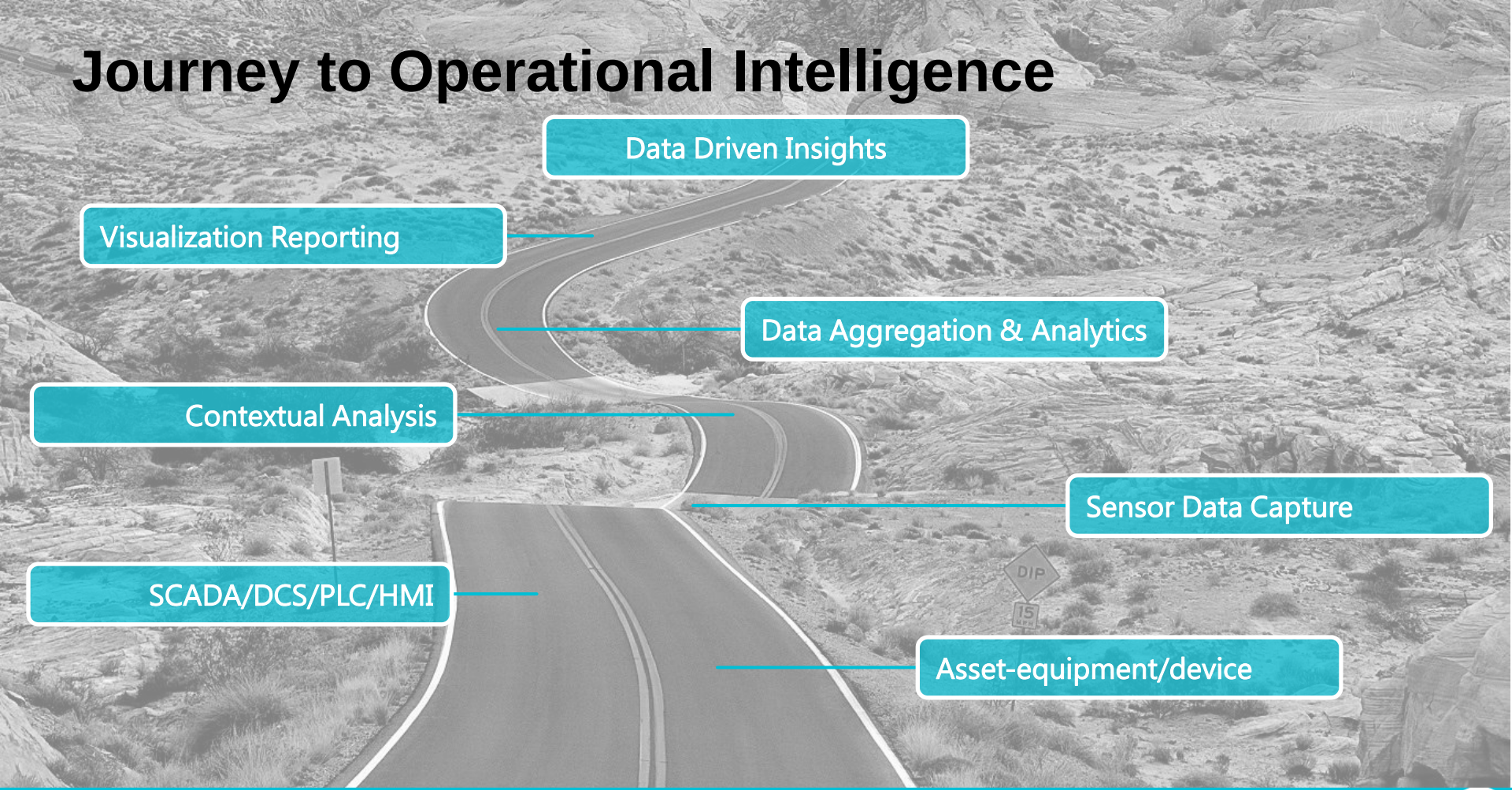
Journey to Operational Intelligence



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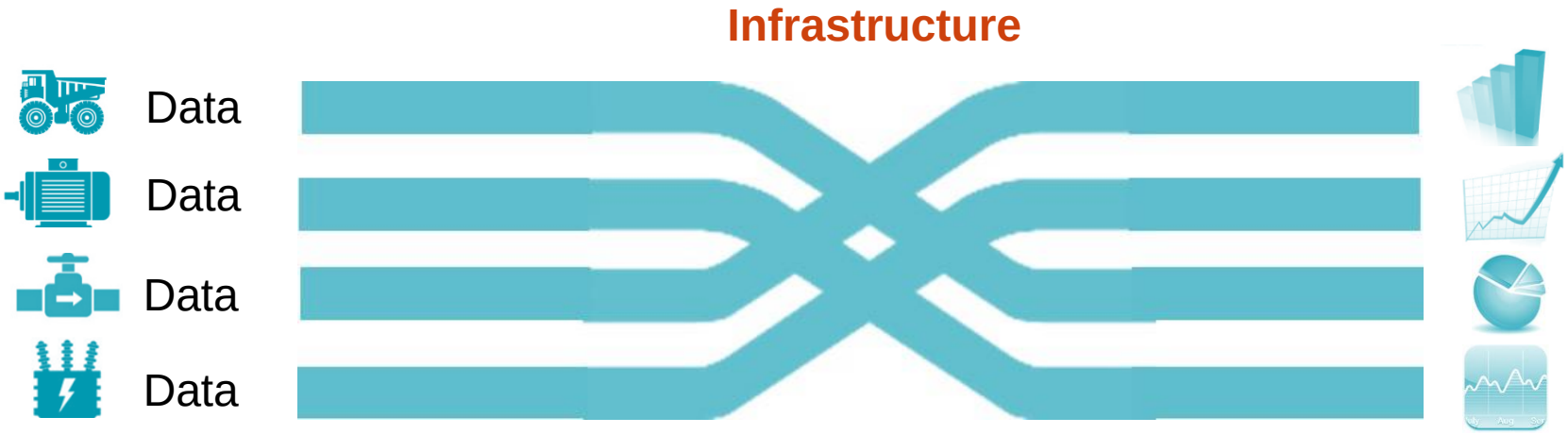
Real Time Data Infrastructure For The Enterprise



Connect the right data to the right people in the right context
for the right decisions in real-time

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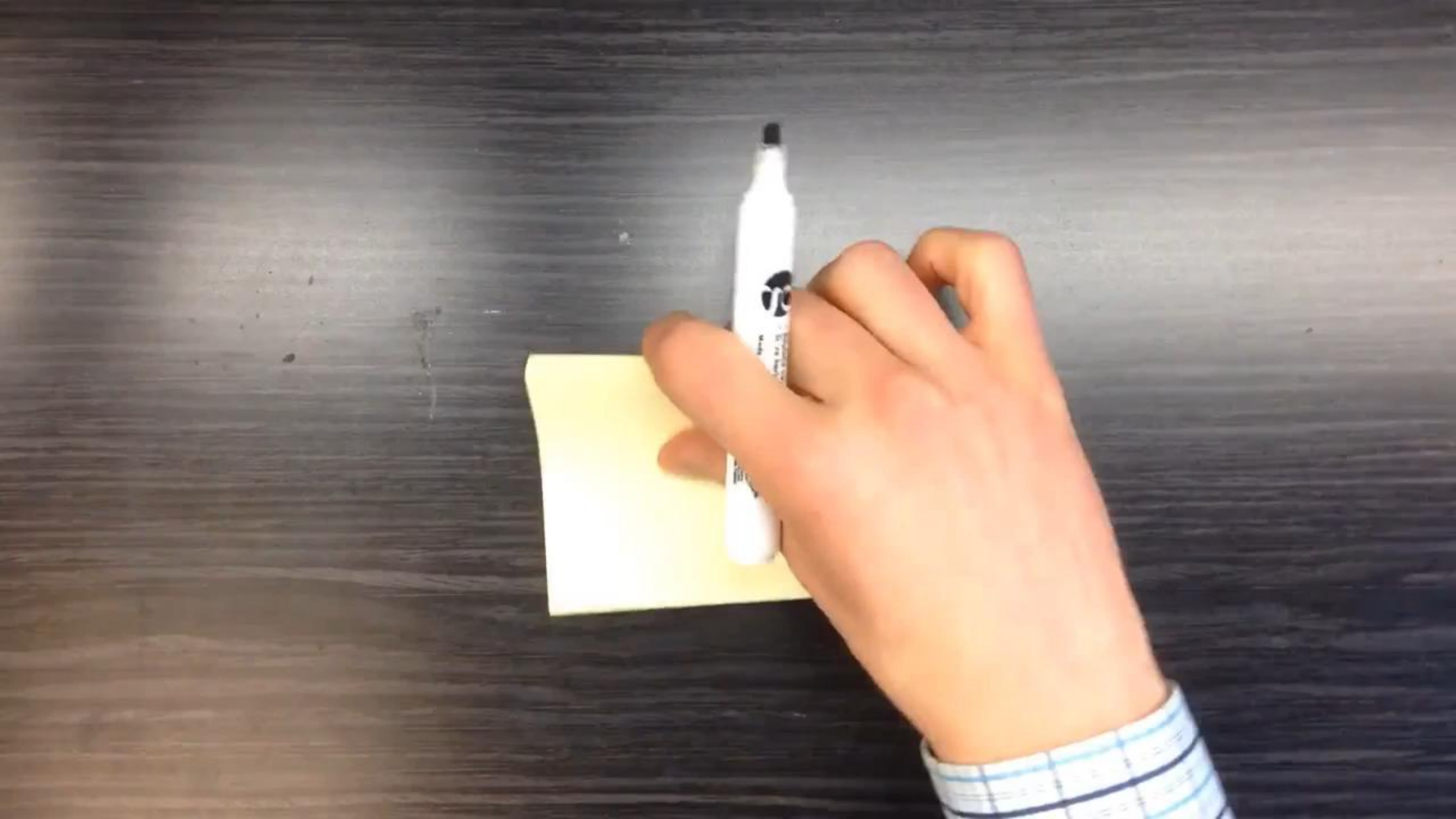
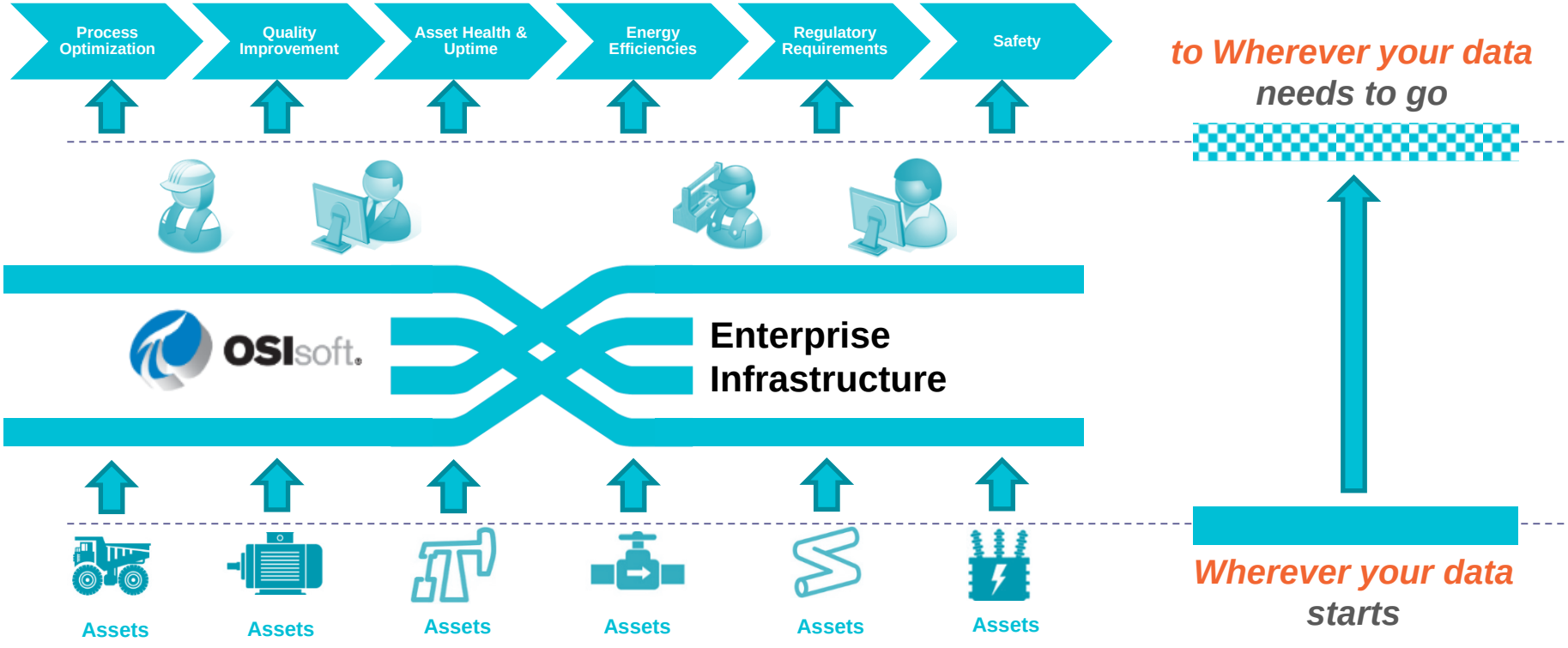


An Enterprise Infrastructure



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Partner Ecosystem To Help Drive and Deliver Value

Infrastructure

185+ Partners

- Integrations
- Services
- Embedded

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Global Megatrends:

IOT

- Predictive behaviors
- Operational efficiency
- Asset management

Cloud

- Connecting distributed sites
- Lower cost of owner ship
- Easier/faster deployment

Mobility

- Connecting people
- Real time context
- In situ decisions

Big Data

- Combined business and operations insights
- Wide scale analytics

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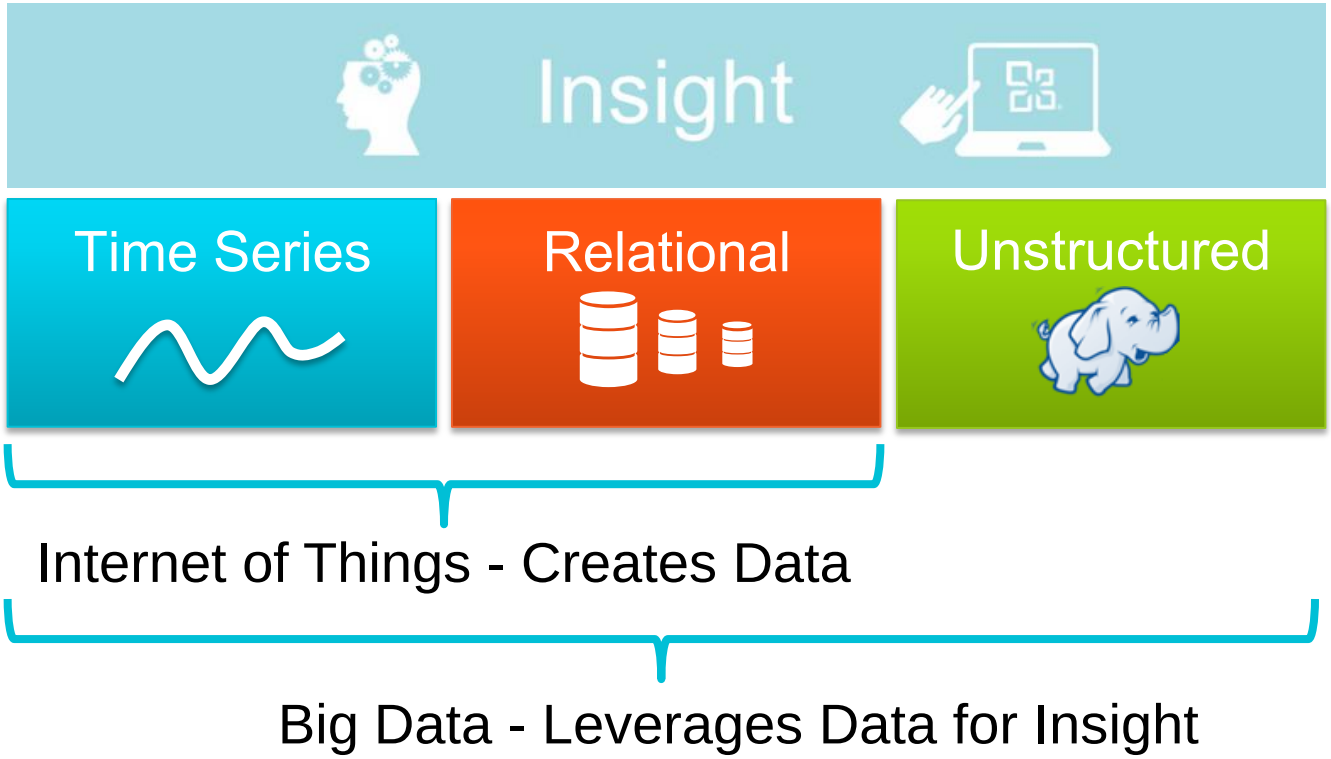
Your PI Infrastructure is Essential for Big Data



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OSIsoft PI System 2015 Developments

Predictive Analytics / Simulations

Integration with Big Data Analytics

Integration with Business Systems

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OSIsoft 2015 Investment In Your Infrastructure

- PI Connectors
- PI Cloud Connect
- SAP Hanna Integrator
- PI Integrator for ESRI
- PI in the Cloud

- PI Server 2015
- PI Asset Calculations
- PI Event Frames
- Future Data

- ProcessBook Displays in PI Coresight
- PI Coresight Mobile

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Summary: Operational Intelligence

- It's a Journey
- Accelerated by the right infrastructure
- Megatrends taking us to new places

"Intelligence without data is the slowest path to success. Data without intelligence is the noise before failure"

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Questions

Please wait for the **microphone** before asking your questions

State your **name & company**

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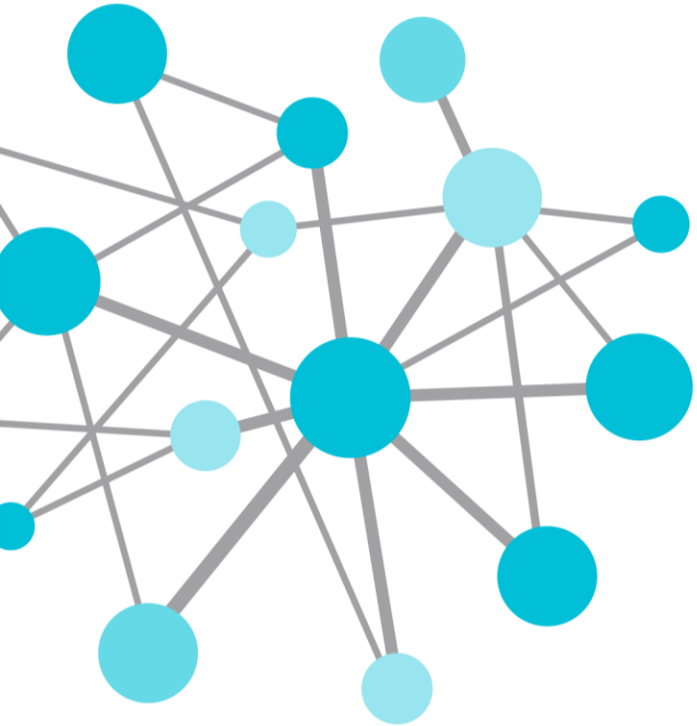

THANK YOU

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