



TRANSFORM  
YOUR WORLD



Photo Copyright California ISO



OSIsoft

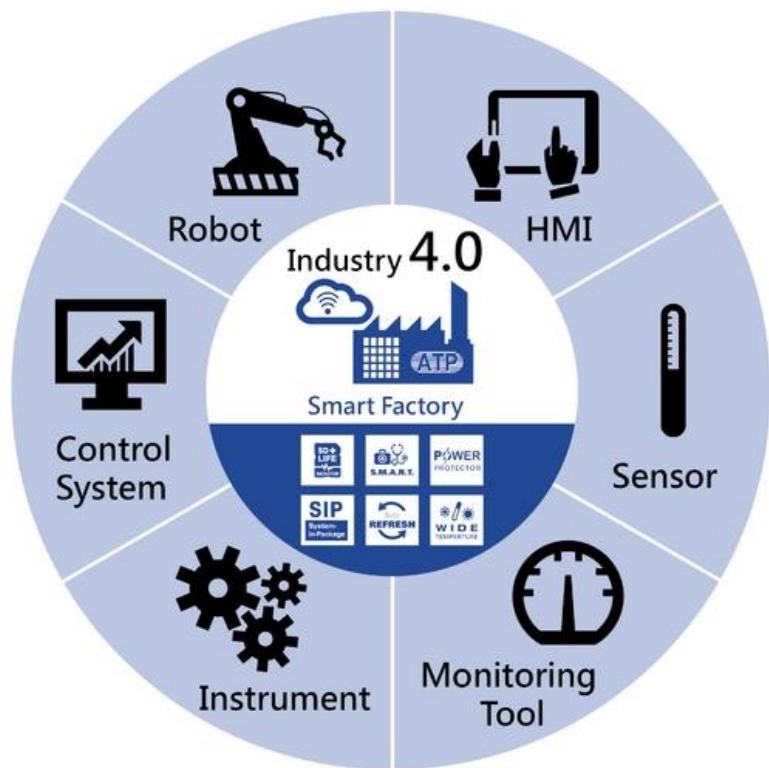
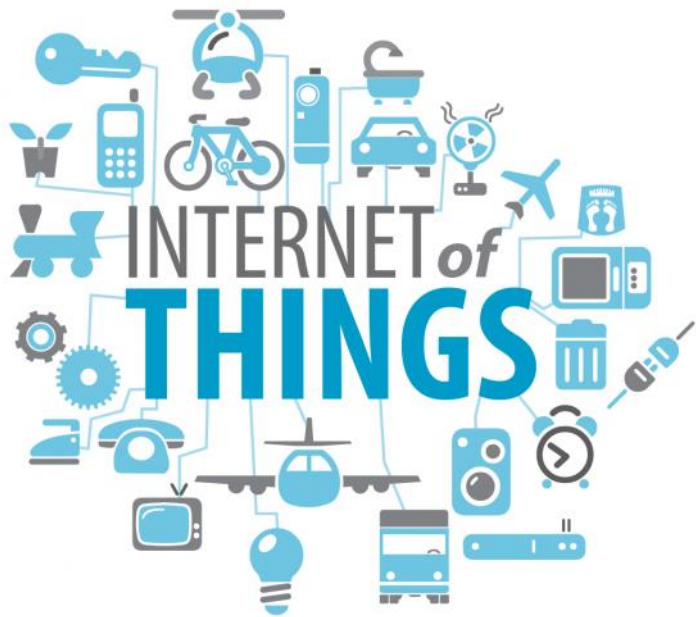
REGIONAL SEMINAR

© Copyright 2016 OSIsoft, LLC

The slide features five decorative blue spheres. One large sphere is in the top left, another large one is in the top right. In the bottom left, there is a medium-sized sphere. In the bottom right, there are two smaller spheres, one slightly larger than the other, arranged diagonally.

People with data will transform their world





# How is IOT Different for the PI System?

## What's “New” From IoT

More data **sources**

More data **protocols**

Faster data **collection**

Larger data **volumes**

More **destinations** for data



## What the PI System Excels At

**Aggregating** data sources

**Translating** data protocols

Collecting data at high **speed**

Efficiently **archiving** data

**Delivering** data to users



# The PI System is Already Accommodating IoT

Existing PI Interfaces and PI Connectors already accept streaming data from IoT solutions from Arduino, Qualcomm, Cisco, Dell, and others

- Cisco routers running an embedded PI Connector for DNP3
- PI Connector for UFL accepting sensor JSON data from National Instruments CompactRIOs, Qualcomm DragonBoards, and more



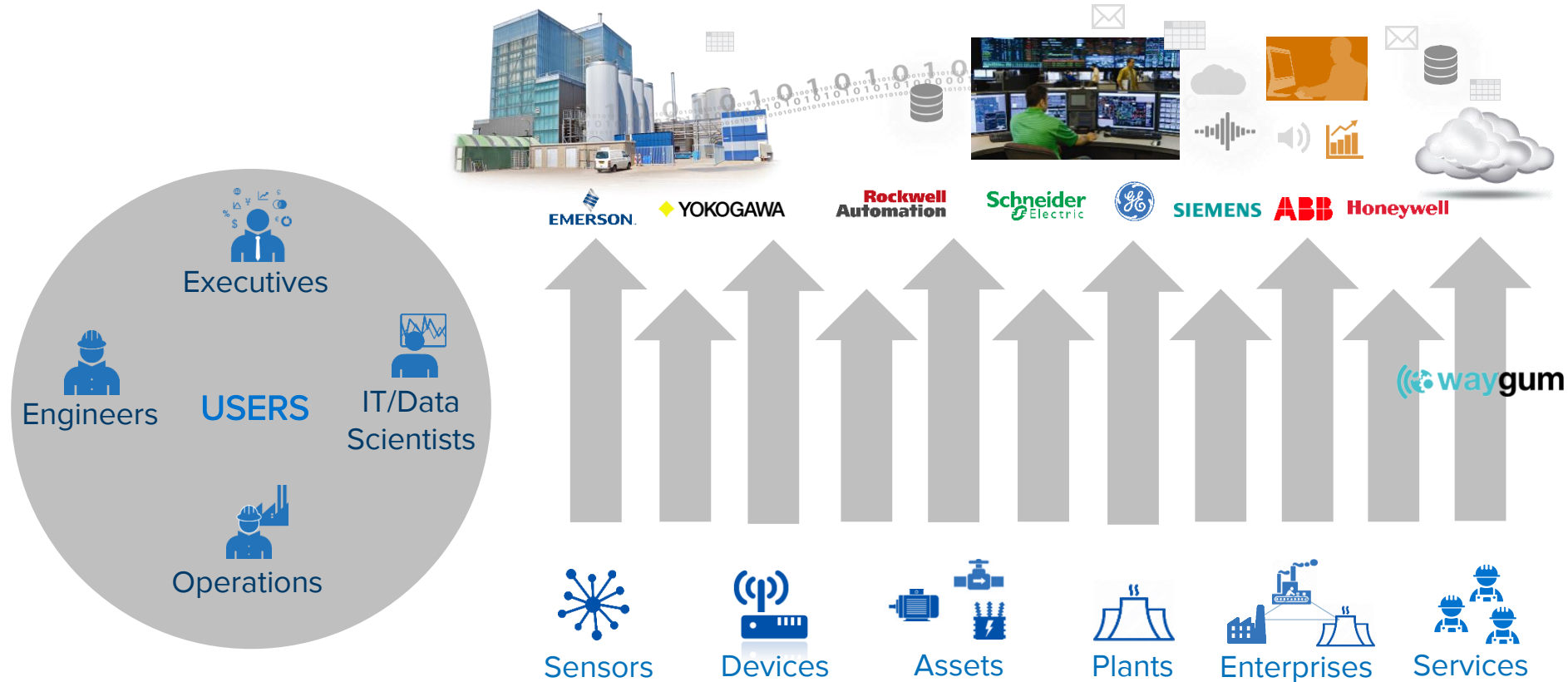
OSIsoft's Engineering Team is applying our industry-leading data collection expertise to develop Interfaces and Connectors suited for IoT

- OSIsoft Messaging Format initiative
- Cross-platform Interfaces and Connectors
- Integration with third-party IoT Hubs

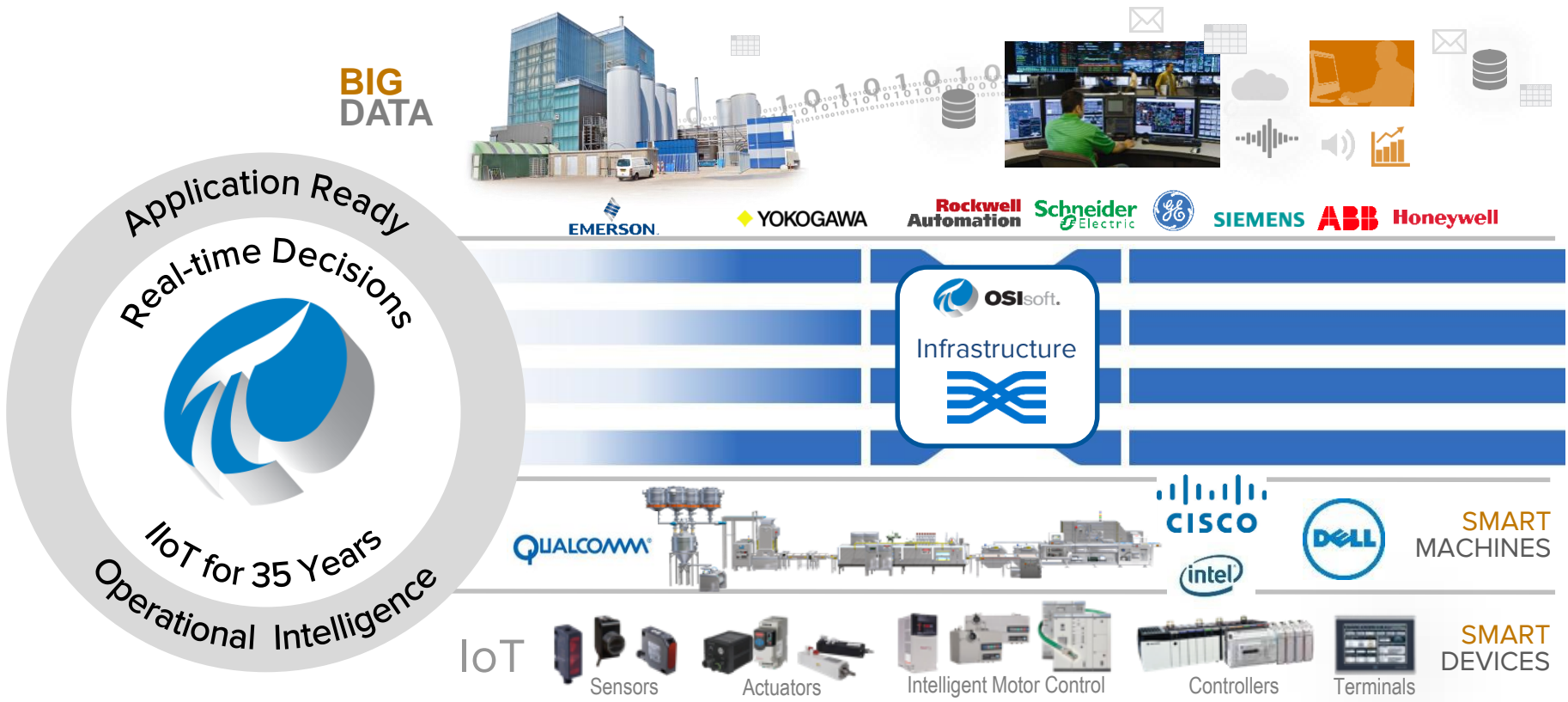




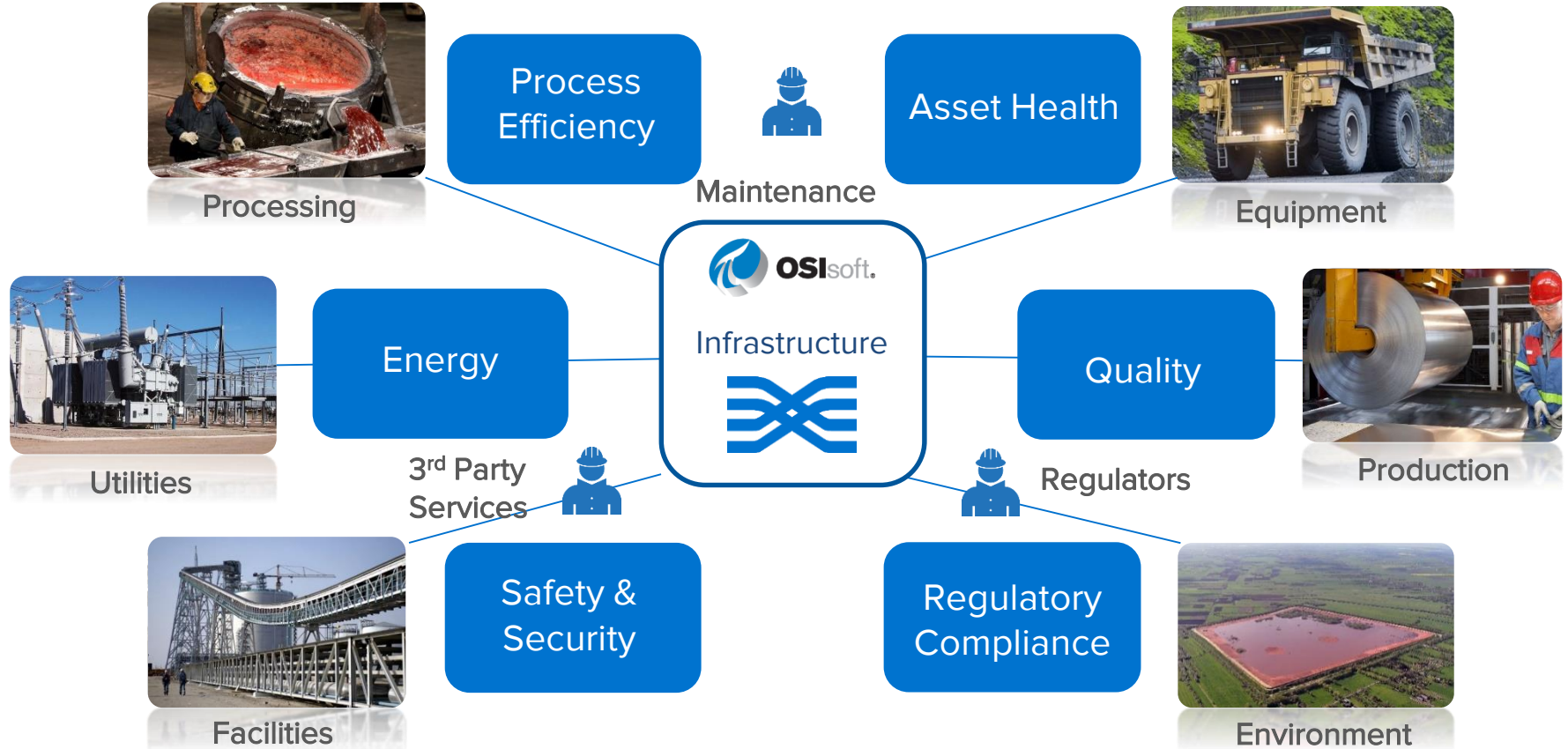
# The Digital Challenge



# OSIsoft Provides Data Infrastructure for Digital Transformation

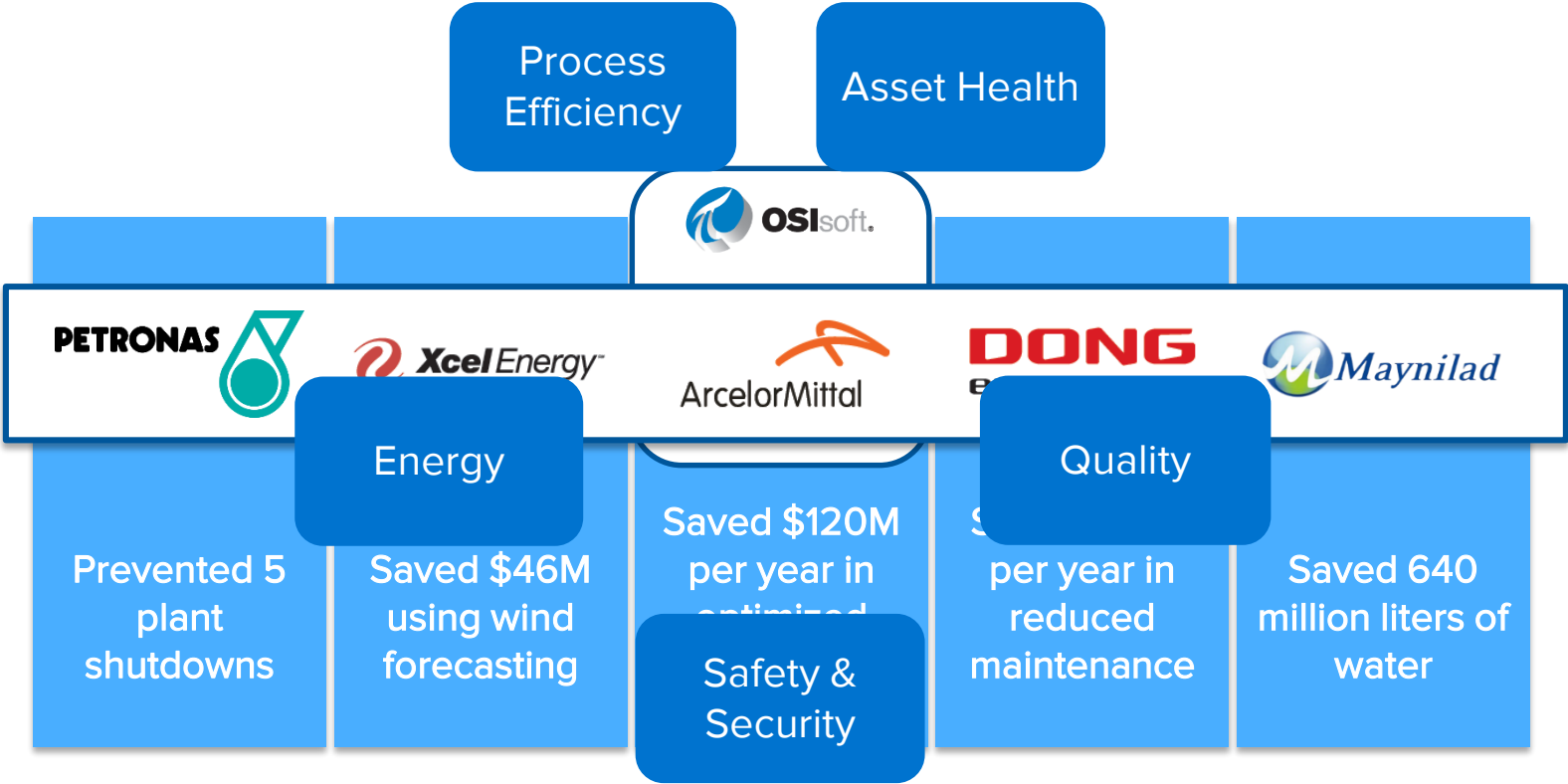


# Data Infrastructure: Improving Your Ongoing Journey





# Data Infrastructure: An Agent for Business Transformation



# Up Next: Introducing the Data Transformation Journey



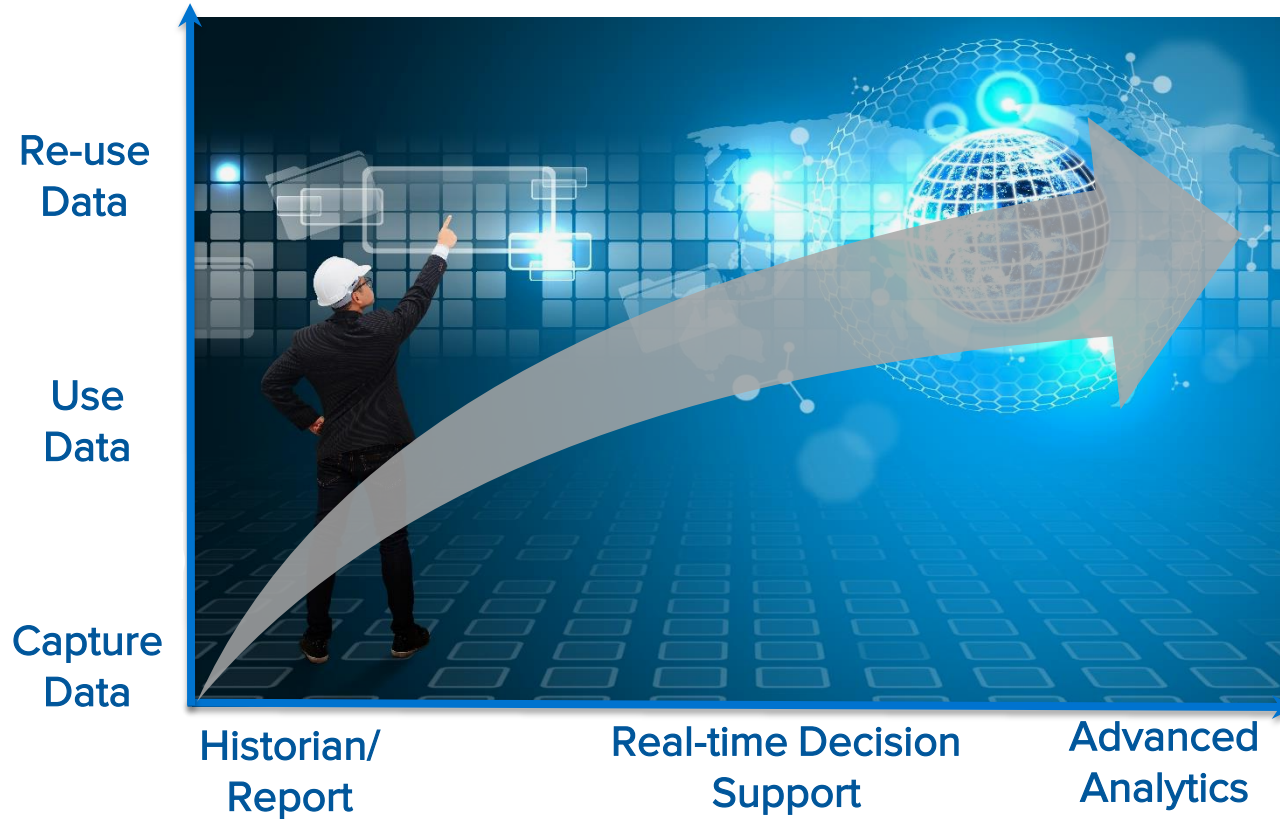
**Larry S. Shutzberg, SVP & CIO**

Evergreen Packaging, Graham Packaging,  
Closure Systems International

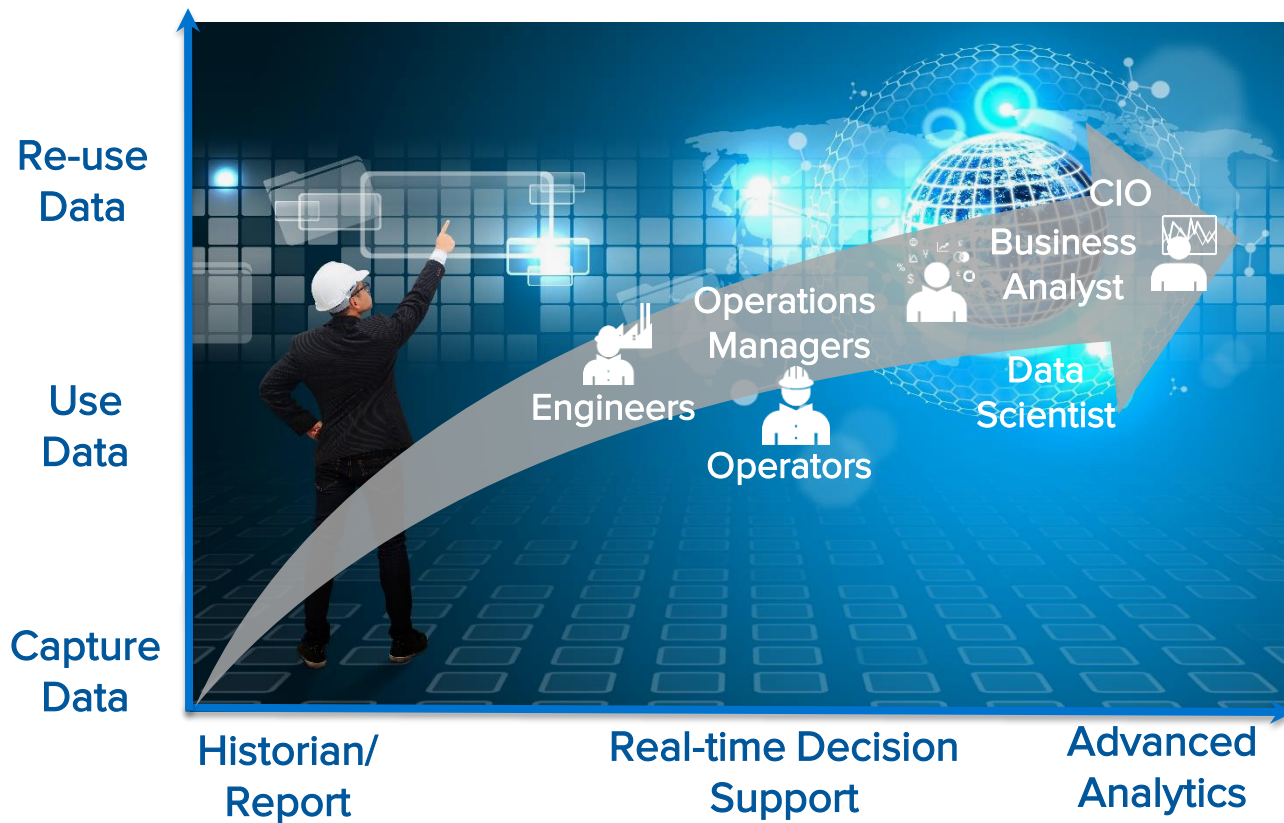
**Larry Schutzberg, CIO, Evergreen Packaging**



# Steps Along The Data Transformation Journey

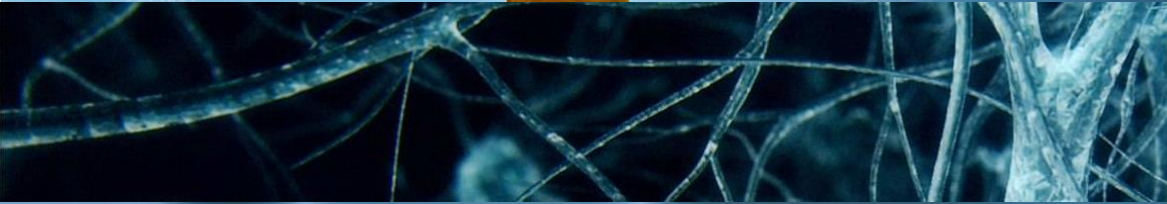


# The Data Transformation Journey: Meeting Specific User Needs





Unleash your Infrastructure  
with the **PI System**



Enhance your Intelligence with **PI Advanced Integrations**



Advance Your Ecosystem  
with **OSIsoft Marketplace**



Expand Your World with  
**OSIsoft Cloud Services**



Accelerate Your Transformation  
with **OSIsoft Services**



# You've Told Us That Advanced Integrations Matter!

*In a recent survey...*



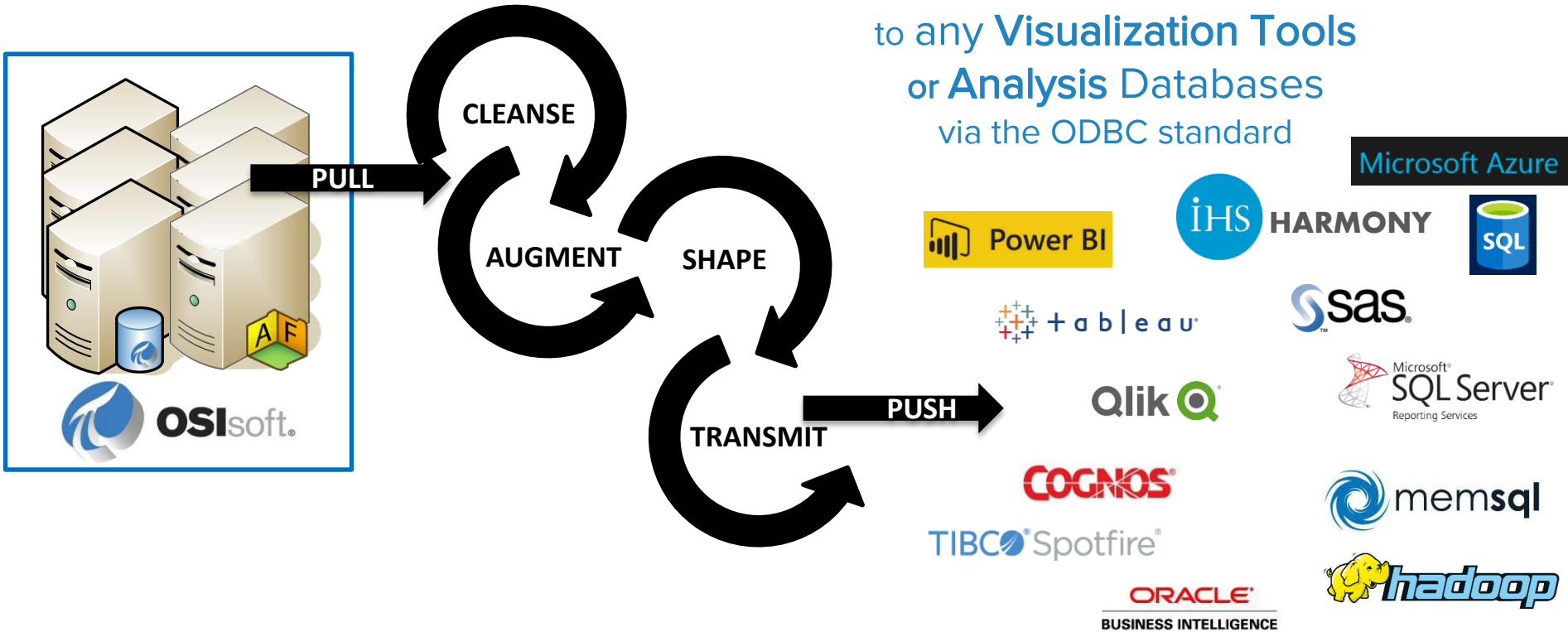
32% of responding users **are using** or plan to soon use BI analysis tools



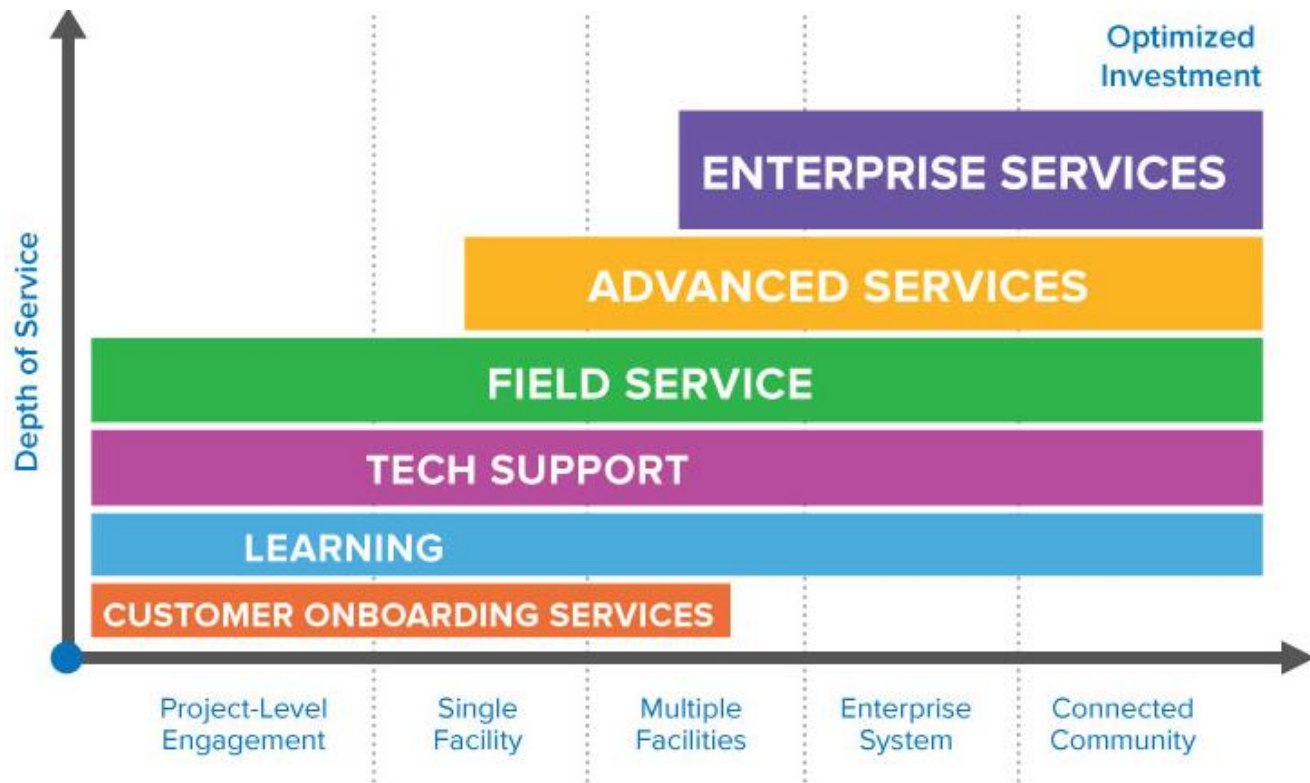
## Visualization Tools Analysis Databases



# PI Integrators Let You Prepare and Deliver Process Data



# OSIsoft Services Help You Get the Most Out of Your Investment



# The PI System: Value Today, Agility for Tomorrow



You have the data and infrastructure that can make a difference

- Get your data ready
  - Upgrade your PI System
- Empower your workforce with mobile data
- Leverage your data with advanced analytics
- Embrace IoT when you are ready

감사합니다

谢谢

Danke

Merci

Gracias

**Thank You**

ありがとう

Спасибо

Obrigado

