



THE TRANSITION - 1900 FIELD WORKERS TO A NEW MOBILE PLANT MAINTENANCE SOLUTION

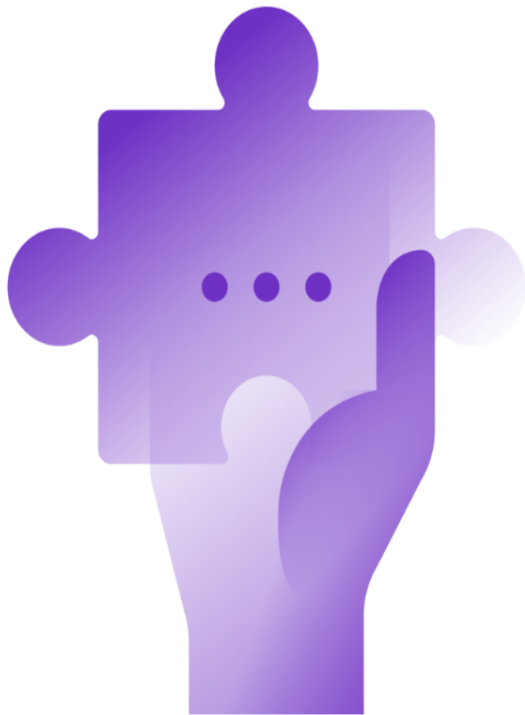


HENRY LUONG
S4A IT SOLUTIONS



KIM BILDFELL
EAM TECHNOLOGIST

We are experts in all stages of your SAP project life cycle, including strategy, implementation, optimization, and maintenance. An alternative to the large Tier 1 consulting firms, our agile, scalable approach focuses on optimizing and mobilizing SAP enterprise functions.



An agile, expert approach to capturing opportunity in today's digital world.

OUR SOLUTIONS

Neptune Software	+
PreBilt - SAP Supply Chain	+
BlueWorx – Mobilize SAP PM	+
Business Solutions	+
S4A Project Services & Materials Receipt App	+
Internet of Things	+
Agribusiness	+



MOBILIZING YOUR TECHNICIANS

The Need:

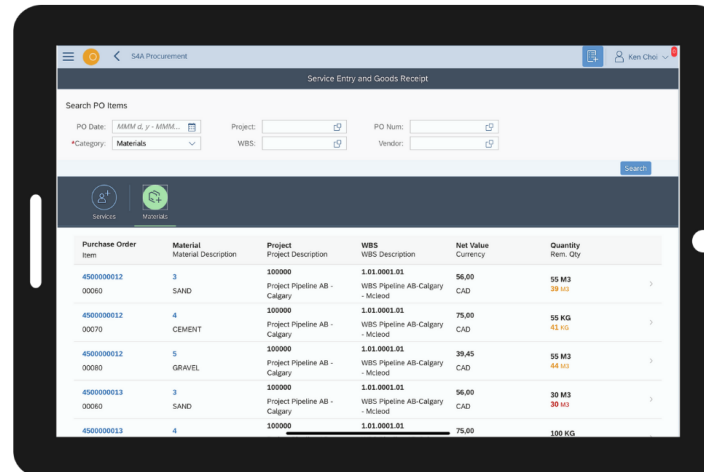
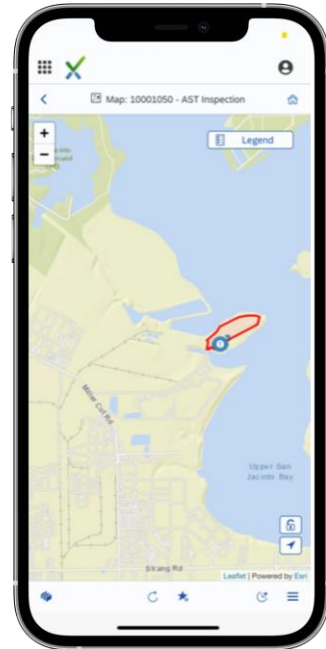
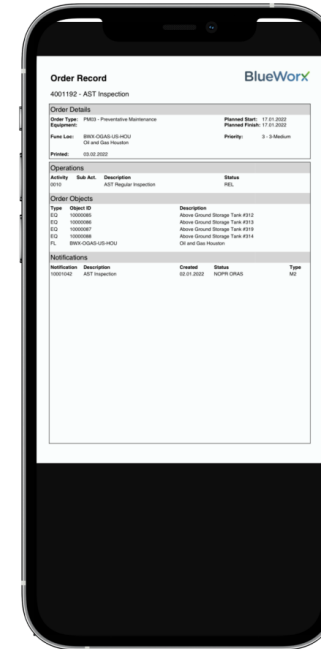
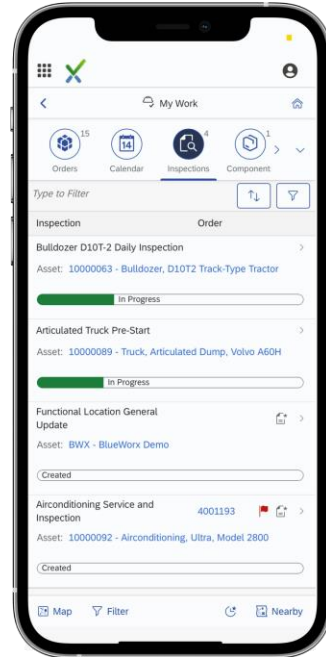
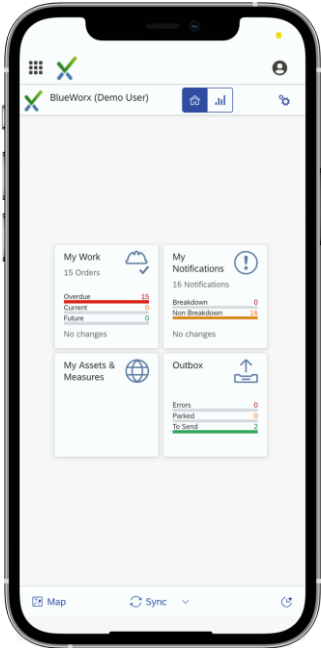
Improve executing WO, raise notifications, execute inspections dynamically, utilize GIS to geo spatially locate work

Pain Points:

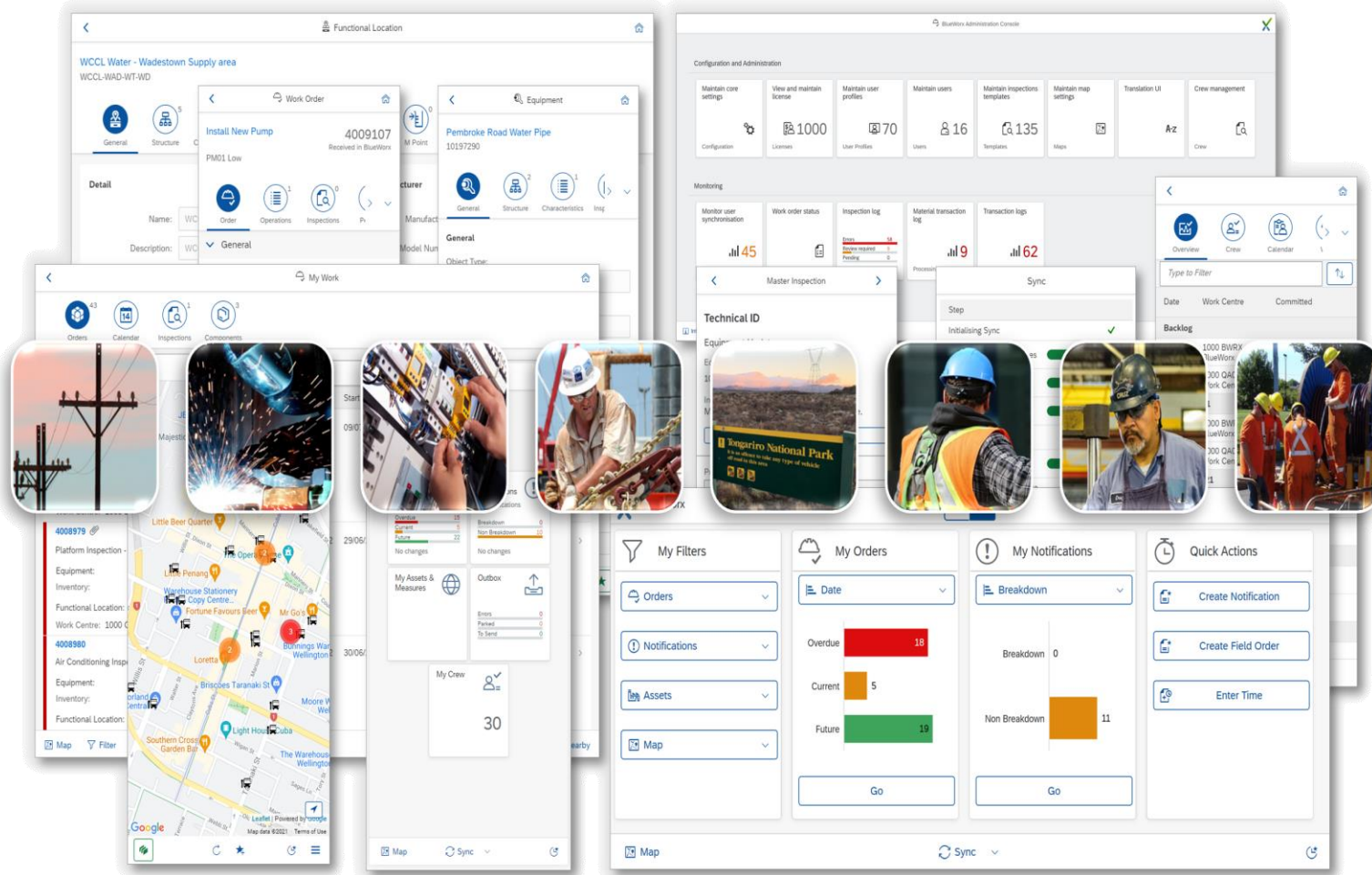
1. No ability to execute inspections efficiently
2. Major transmit fails
3. Slow sync times
4. Cryptic error messages



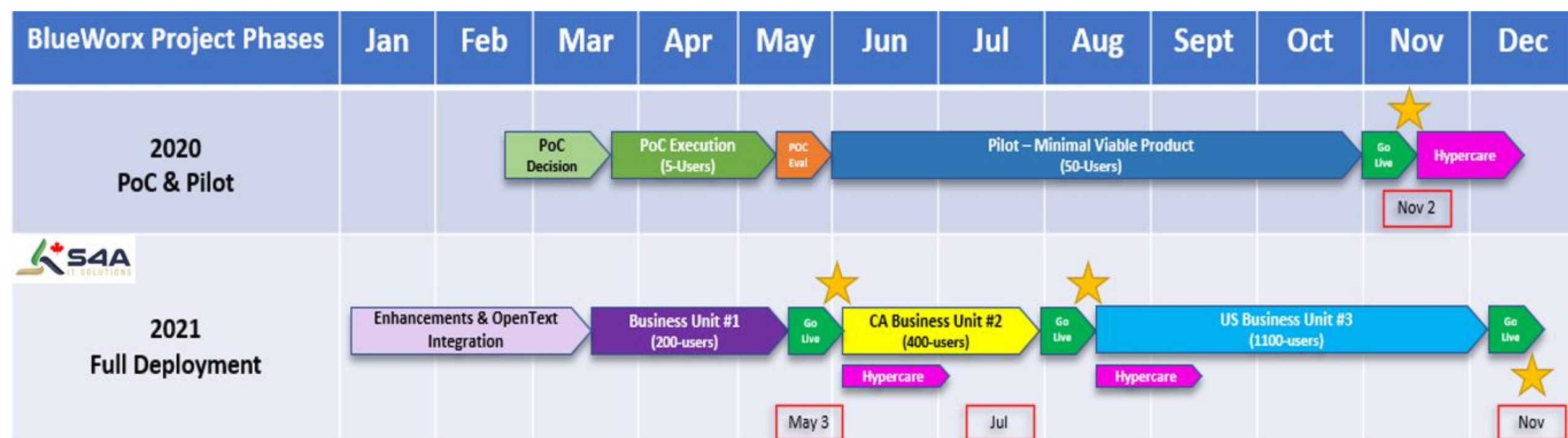
BlueWorx SNAPSHOT & FEATURES



BlueWorx ACROSS ALL INDUSTRIES



BLUEWORX PHASED DEPLOYMENT

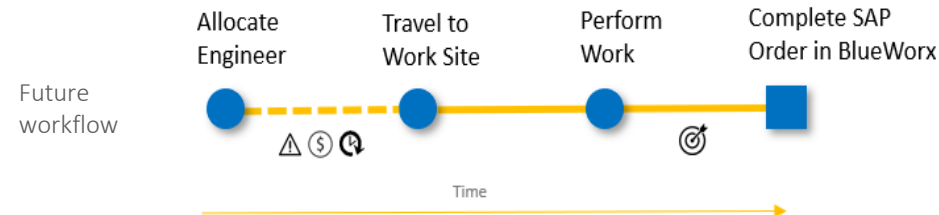


- ❑ 1900 Technicians
- ❑ 70+ Customizations delivered in MVP phase
- ❑ 3 Geographically dispersed Business Units
- ❑ All delivered Globally while remote during the pandemic

MOBILIZING YOUR TECHNICIANS THE RIGHT WAY

Key Achievements:

- ❑ Significantly improved sync times (30 - 40% improvement)
- ❑ Increased visibility for sync's for troubleshooting
- ❑ Improvement in user experience = increased wrench time for field workers
- ❑ Deployment of technology that truly supports their work processes
- ❑ Seamless UX with one single point of entry



MOBILIZING YOUR TECHNICIANS THE RIGHT WAY

Additional Benefits:

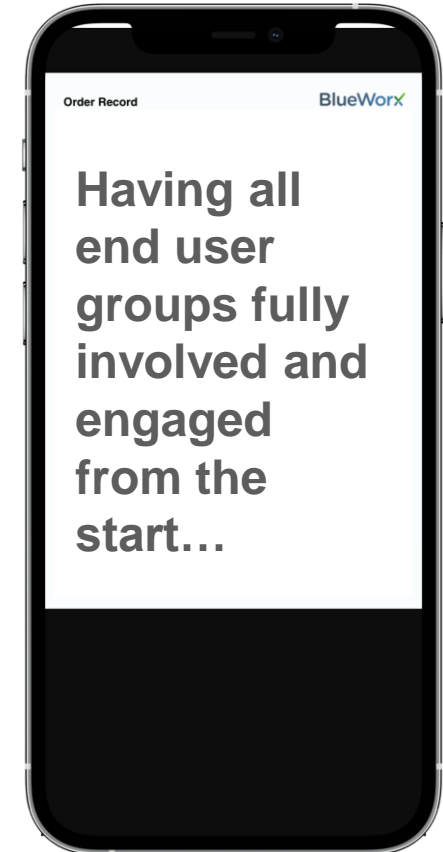
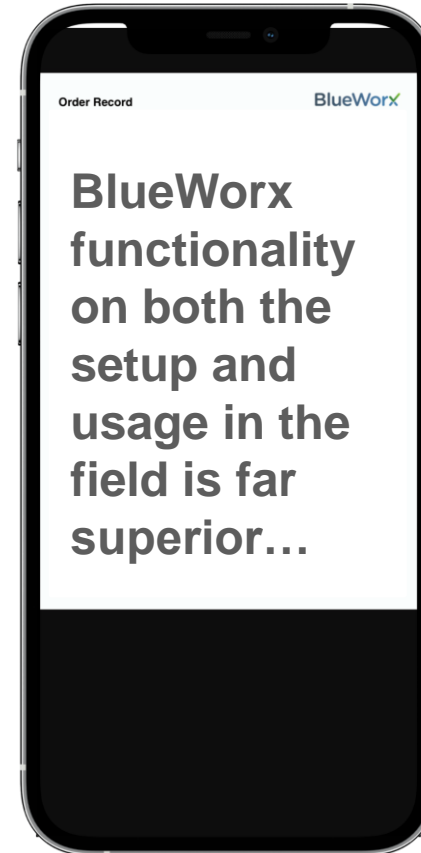
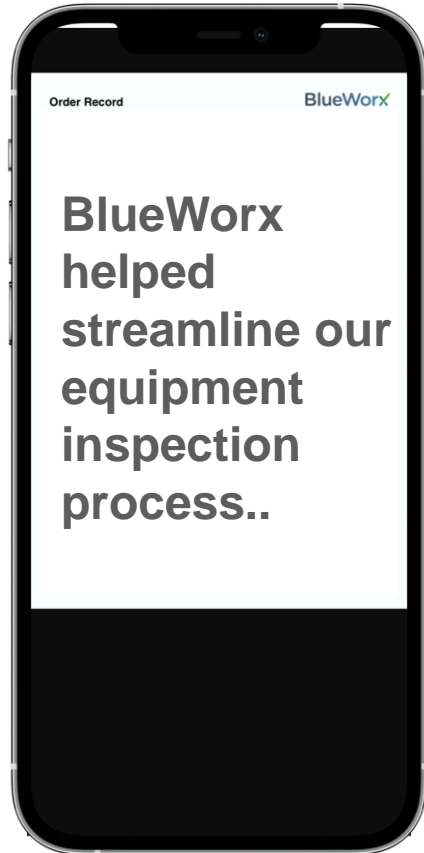
1. Positive accelerated shift to business processes especially towards enhanced data driven decision making
2. Dramatic positive CULTURAL shift
3. Fully Engaged & Collaborative team



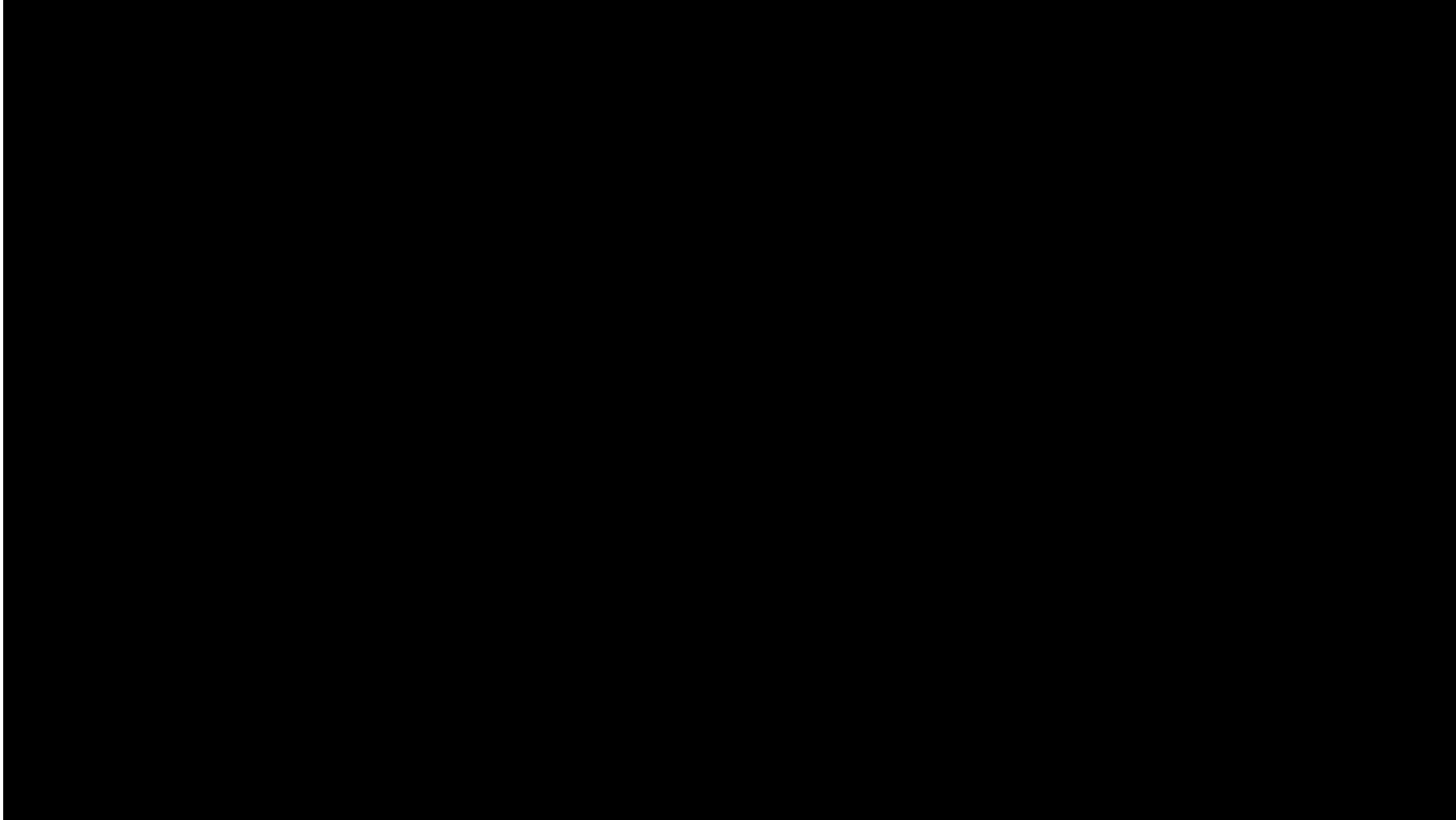
"if you are working on something exciting that you really care about, you don't have to be pushed. the vision pulls you"
steve jobs

Sometimes it's about people on the projects more than the methodology :)

KEY TAKEAWAYS



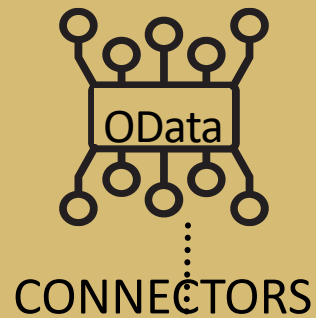
WHAT'S NEXT?





CONNECTORS + EAM KPI REPORTS

Coupled together, our Connectors and KPI Reports can simplify SAP PM data sourcing processes and give organizations confidence in their reporting capabilities.



Envoy Connectors

A collection of configurable OData services allowing your organization to connect your SAP PM Data to third party applications such as the MS Power Platform (ie. Power BI)

Key Features

- Easily Deployable in days
- Can be used as data source for MS Power Platform Apps
- Over 850 attributes (Standard SAP and calculated fields)
- Optimized for performance and integration
- Adjustable Parameters (In SAP or with Neptune App)
- Multi-language - (English, French, Portuguese, Spanish)



KPI REPORTS



KPI Reports

Built for our Connectors, Envoy KPI Reports help to identify opportunities for improvement potential automation. A practical solution using applications and platforms that are already approved by most organizations.

Reports available for V1

- Schedule compliance
- Inspection Compliance
- Backlog
- MTBF
- MTTR
- BWX Synch Monitor
- BWX Materials Monitor





Henry Luong – henry.luong@s4ait.com

Kim Bildfell – [EAM Technologist](#)

THANK
YOU

