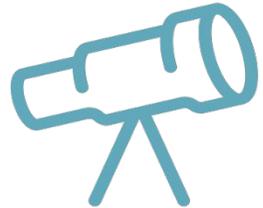


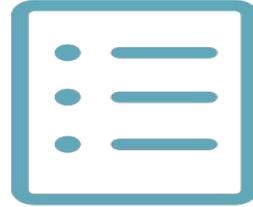
Solving Supply Chain Use case with SAP & Non SAP data in Alteryx

Problem Statement

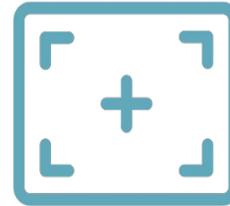


Inefficiency in managing inventory levels

Primary challenge is unpredictable sales forecasts leading to inefficiency in managing inventory levels



Excess inventory or stockouts
Consequences are excess inventory tying up resources or stockouts leading to missed sales



Align inventory with demand
Key objective is to align inventory levels with anticipated sales demand



Equipment failures
Leading to downtime, increased maintenance costs, and potential safety hazards.

Aligning inventory with demand is critical to avoid excess inventory or stockouts.

Leveraging Alteryx



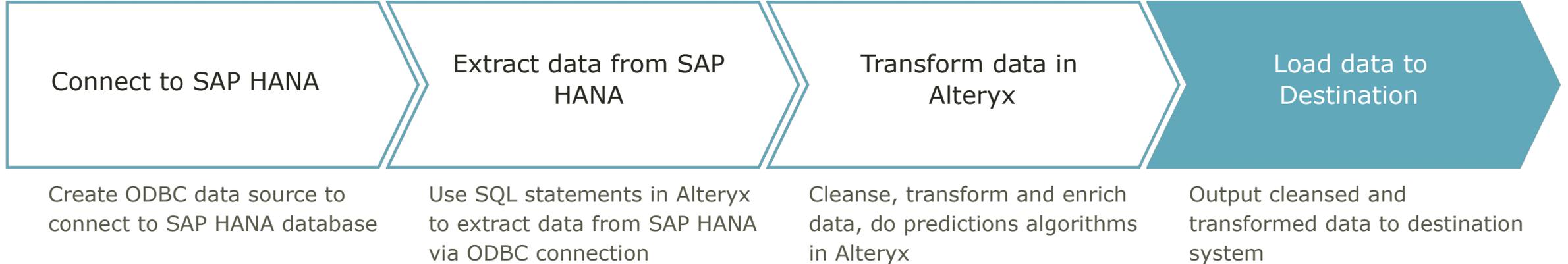
Introduction to Alteryx

Alteryx is a leading platform for data blending, predictive analytics, and visualization that helps companies with data preparation and advanced analytics.



Role in Inventory Management

Alteryx plays a key role in inventory management by enabling automation of repetitive tasks, advanced analytics like predictive modeling, and data preparation and cleansing.



By leveraging Alteryx for inventory management, companies can achieve greater efficiency, insights, and predictive capabilities.

Future Steps



Continuous Improvement

Regularly retrain machine learning models on new data to improve accuracy over time.



Scalability

Apply machine learning and Alteryx to additional business areas beyond inventory management.

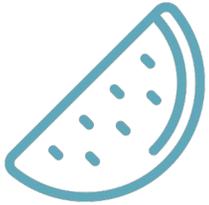


Collaboration

Enable close collaboration between data scientists, analysts, and business users for ongoing success.

By continuously improving our models, scaling to new areas, and enabling collaboration, we can drive ongoing innovation and value.

Conclusion



- Recap

We have addressed inventory management challenges through Alteryx and machine learning by connecting SAP data



- Impact

We have optimized inventory levels, reduced costs, predictive maintenance, increased revenue, and enhanced customer satisfaction



- Next Steps

We will implement the plan and strive for continuous improvement

In summary, we have made great progress in overcoming inventory management challenges through advanced analytics, and are well positioned for further enhancements going forward.