

# Webinar: Upgrade Your Spare Parts Supply Chain



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WELCOME – we will kick off at 1 PM CET. Thanks for joining us!

## Practical Details

- Recording will be made available after the webinar
- Check out [www.ahlers.com](http://www.ahlers.com)
- Should you loose connection, re-join us via your email invitation link

# Agenda

## Introduction to data analytics and the power of data

*Jan Van Damme, Account Executive at Tableau*

## Data analytics in spare parts supply chain management

*Kevin Onderbeke, Senior Project Manager at Ahlers*

## Business case: Optimization of the spare parts distribution network

*Miguel Van Asch, Head of Data Analytics Services at Ahlers*

Q&A





# Analytics people love to use

## Intuitive

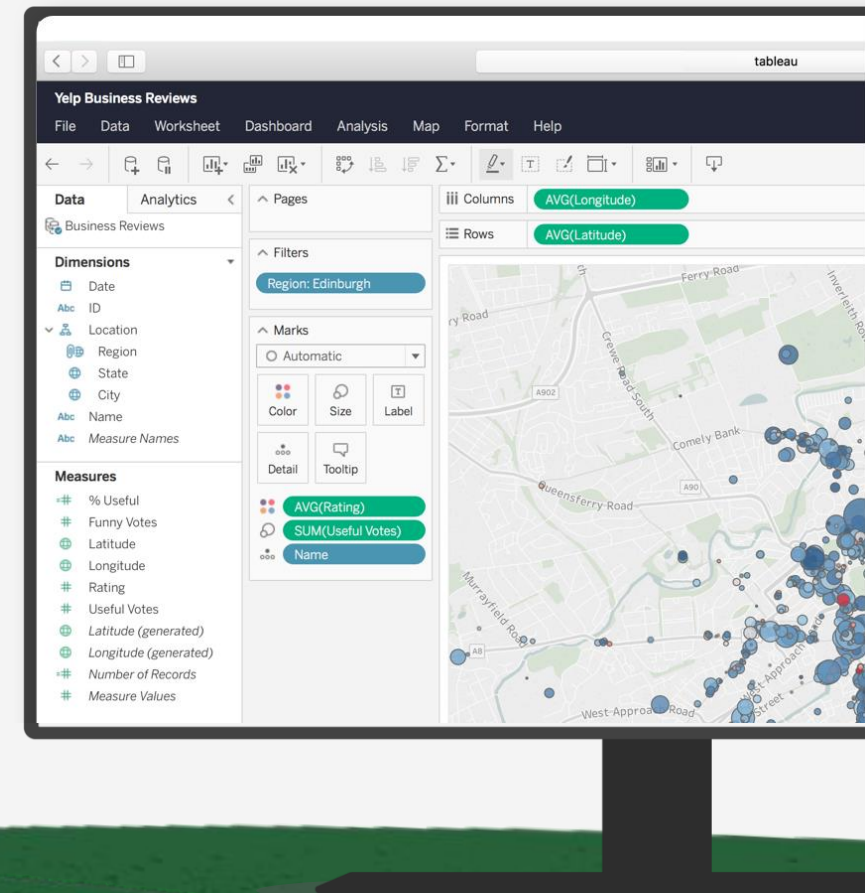
Easier for users of all skill levels

## Powerful

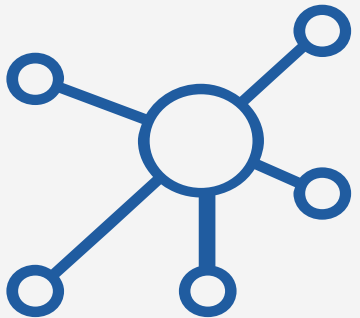
Answer deeper data questions at the speed of thought

## People learn faster

Deploy analytics people actually use



# An integrated platform that is easier to start and scale



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## Flexibility and choice

Fits into your data  
infrastructure and strategy

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## Governance and security

Build trust and confidence across  
the organization

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## An integrated platform

Reduce complexity with  
seamless integration

# The trusted leader in analytics



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## Unrivaled community

Get inspired by the largest data community

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## Adoption in the market

Tap into millions of Tableau users who love data

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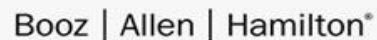
## Customer-focused innovation

Innovation that ensures our leadership into the future

A decorative graphic at the bottom of the slide consisting of a solid green area with a wavy, grass-like top edge.

# Tens of Thousands of Customers

Trust Tableau with their end-to-end analytics solution



# Data analytics in spare parts supply chain management



## Challenge

- Complex
- Time critical
- Unstable demand

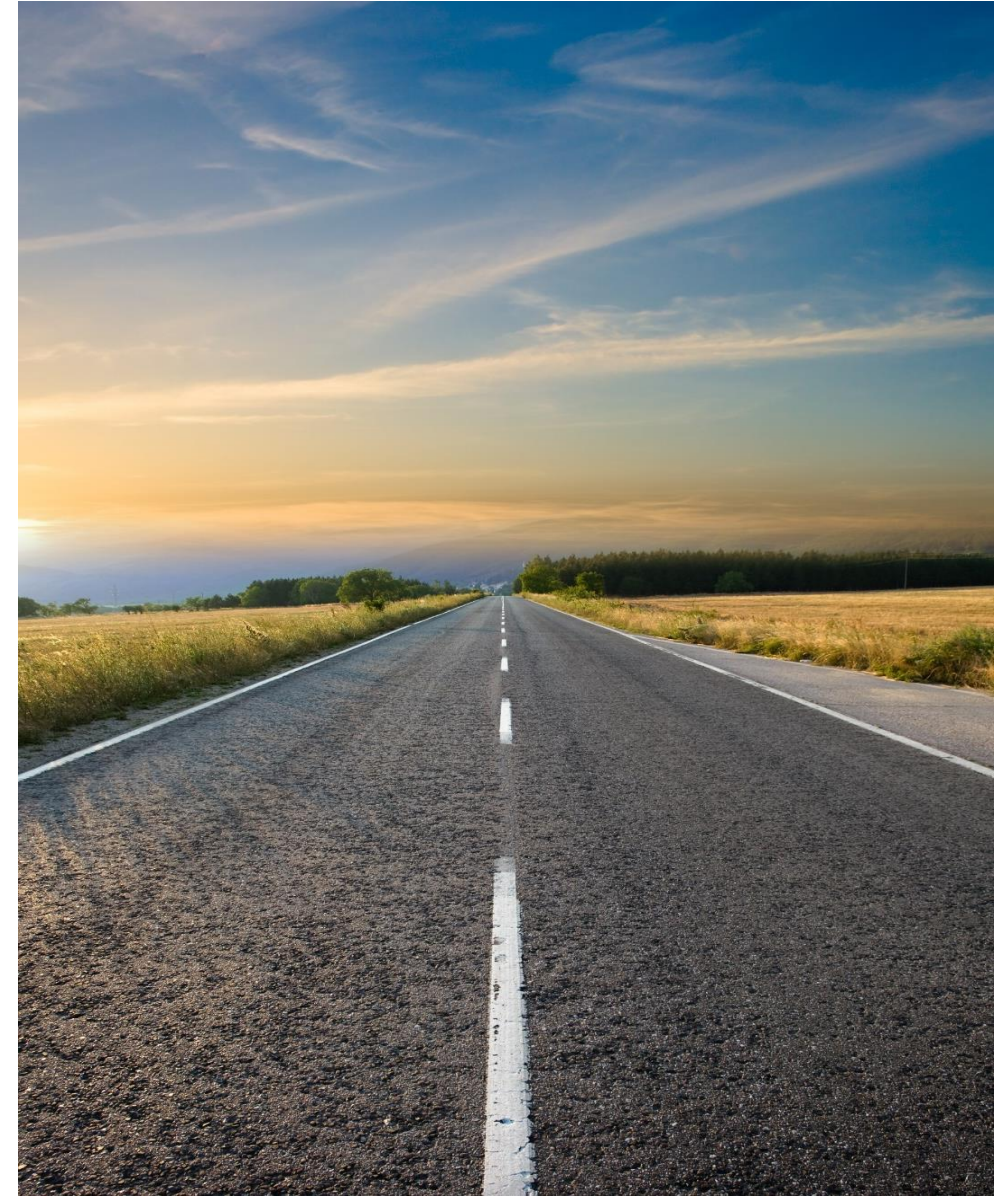
**HOW CAN I BALANCE THE TRADE-OFF BETWEEN RISK OF DOWNTIME AND HIGH BUT EXPENSIVE STOCK LEVELS?**



## Solution

- Holistic view with drill down capabilities
- Impact analysis of actions in the network
- Scenario simulation

➔ Digital Supply Chain Twin ←







# Business case: Optimization of the spare parts distribution network

**Spare parts supply chain model as differentiator in the market**

## Challenge

- Looking to increase spare parts availability and global reach without increasing transport costs
- No balance between transport & inventory costs
- Massive amount of spare part SKUs, some IP protected
- No cost-efficient balance between sea-, air- & roadfreight



# Business case: Optimization of the spare parts distribution network

## Spare parts supply chain model as differentiator in the market

### Challenge

- Looking to increase spare parts availability and global reach without increasing transport costs
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### Solution

- AS-IS model: visibility on current situation + detection of opportunities
- TO-BE model: sourcing & modal shift optimization
- Simulation model: full customer cost-to-serve optimization
- Implementation road map with milestones

### Benefit

- **Full visibility** on the gaps in the network
- **Savings** on transport costs of 12%
- **Savings** on inventory costs of 16%
- Powerful tool to optimize network on **recurring** basis
- Powerful tool to justify **change management**

## Q&A

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