

Welcome to Tacton Summit 2024

Agenda Day 1

| 10:00-10:20 | Welcome Bo Gyldenvang, CEO Tacton |
|-------------|--|
| 10:20-11:35 | Key Note: The Market Forces Transforming Go-to- Market Execution in Complex Manufacturing Jeff Summers Chief Commercial Officer and Nils Olsson, Chief Customer Officer |
| 1 | 1:35-12:00 Coffee break and mingle |
| 12.00-12.45 | Customer case: Cytiva Johanna Höglund, Change Manager and Gustav Mena, PLM Manager - Sales Configurator at Cytiva, Anders Ingestedt, Services Product Manager Tacton |
| | 12:45-14:15 Networking Lunch |
| 14:15-15:00 | Customer case: Metso Kristian Katilainen, Manager Product Competitiveness |
| 1 | 5:00-15:30 Coffee break and mingle |
| 15:30-16:15 | Customer case: Bromma Ingemar Lindström, Digital Transformation Lead and Joakim Heijbel, Director Digitalization and Sustainability |
| 16:15-16:30 | Sum up, Jeff Summers, CCO Tacton |
| | 16:30-17:30 Networking drinks |
| | 17:30 Dinner |

Day 2

| 09:30-09:45 | Opening Jeff Summers, CCO Tacton |
|-------------|---|
| 09:45-10:45 | Tacton CPQ Product Vision, Jesper Alfredsson CPO Tacton |
| | 10:45-11:15 Coffee break and mingle |
| 11:15-11:45 | A Journey Into Tacton's Latest Innovations, Anders Forsberg |
| 11.45-12.15 | Tacton Integrations, Mathias Roitto |
| | 12:15-13.45 Lunch and networking |
| 13:45-14:15 | Guided Buying, Johan Jacobsson |
| 14:15-14:45 | Omnichannel Sales, Per Rohdin |
| 14:45-15:00 | Sum up and Closing, Jeff Summers CCO Tacton |

Tacton Partners at Tacton Summit 2024









Highlights since last Tacton Summit





NILFISK





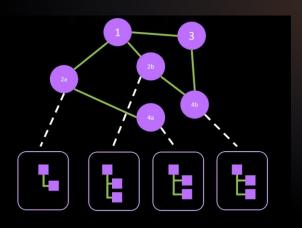




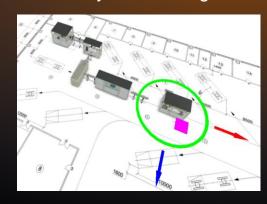


Highlights since last Tacton Summit

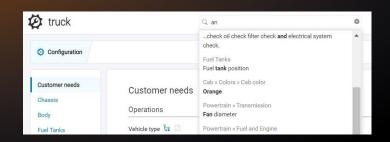
System Configuration



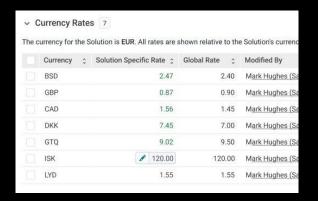
Layout Planning



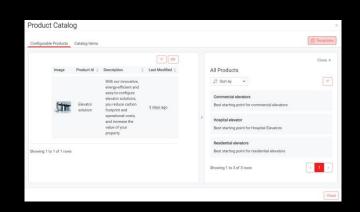
Configuration Find



Locked Currency Rates



Configuration templates



Delta Pricing

| Engine Selection | | |
|--|----------|---|
| o 12L Cummins X12 (2018) 380hp engine | | ~ |
| 15L Cummins X15 Performance Series (2017) 505hp engine | +\$209 | * |
| 15L Cummins X15 Performance Series (2017) 485hp engine | -\$750 | |
| 15L Cummins X15 Efficiency Series (2017) 400hp engine | -\$1,295 | |
| 15L Cummins X15 Efficiency Series (2017) 450hp engine | -\$1,297 | |
| 15L Cummins X15 Efficiency Series (2017) 500hp engine | -\$1,460 | |
| 12L Cummins X12 (2018) 500hp engine | +\$609 | |
| 12L Cummins X12 (2018) 475hp engine | +\$624 | |
| 12L Cummins X12 (2018) 455hp engine | +\$435 | |
| 12L Cummins X12 (2018) 430hp engine | +\$303 | |
| 12L Cummins X12 (2018) 430hp engine | +\$241 | |
| 12L Cummins X12 (2018) 410hp engine | +\$226 | |
| 12L Cummins X12 (2018) 400hp engine | +\$37 | |
| 12L Cummins X12 (2018) 380hp engine | | * |

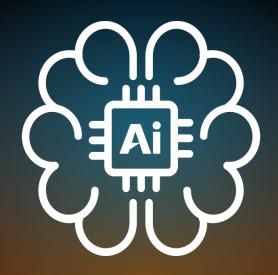
Tacton is The Leader of the Leaders



So what is next...?

AI will change the customer engagement

Translate
RFP's directly
into optimal
quotes



Automatic translation of interface and product data

Secure highest margins in deals

Provide expert advise to customers

Upselling recommendations Maximizing product fit based on customer data

THE BUYER-CENTRIC SMART FACTORY





The Market Forces Transforming Go-to-Market Execution in Complex Manufacturing

Jeff Summers, Chief Commercial Officer Tacton Nils Olsson, Chief Customer Officer Tacton

1. The Buyers & Buying Process Have Changed

By 2025, 90% of the workforce will be digital natives.

Over 80% of the buying process now occurs WITHOUT engaging a vendor.
(It was 67% 3 years ago.)

Nearly 50% of today's buyers would prefer to NEVER interact with a salesperson.

2. Commoditization Drives New Differentiation



2. Commoditization Drives New Differentiation



3. Maximizing Consultative Expertise In EVERY Buyer Interaction Has Never Been More Critical

GUIDED SELLING

Guided Solutions
Guided Services
Guided Upsell / X-Sell
Guided Pricing
Guided Visualization
Guided Sustainability



GUIDED BUYING

4. Brain Drain Cripples Competitiveness

Employee Turnover in Industrial Manufacturing was 37% in 2023 – it's LOWEST in 3 years.

HOW TO CODIFY & PRESERVE?

Product Knowledge?

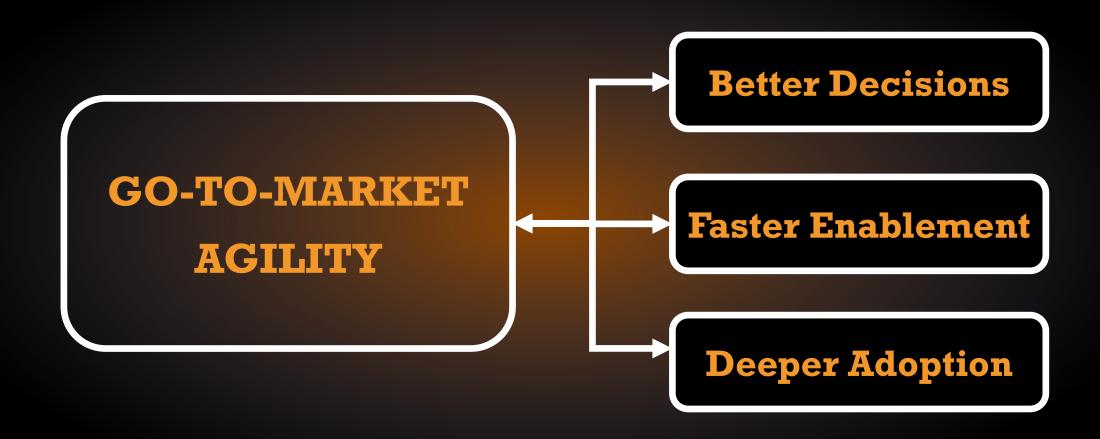
Sales Knowledge?

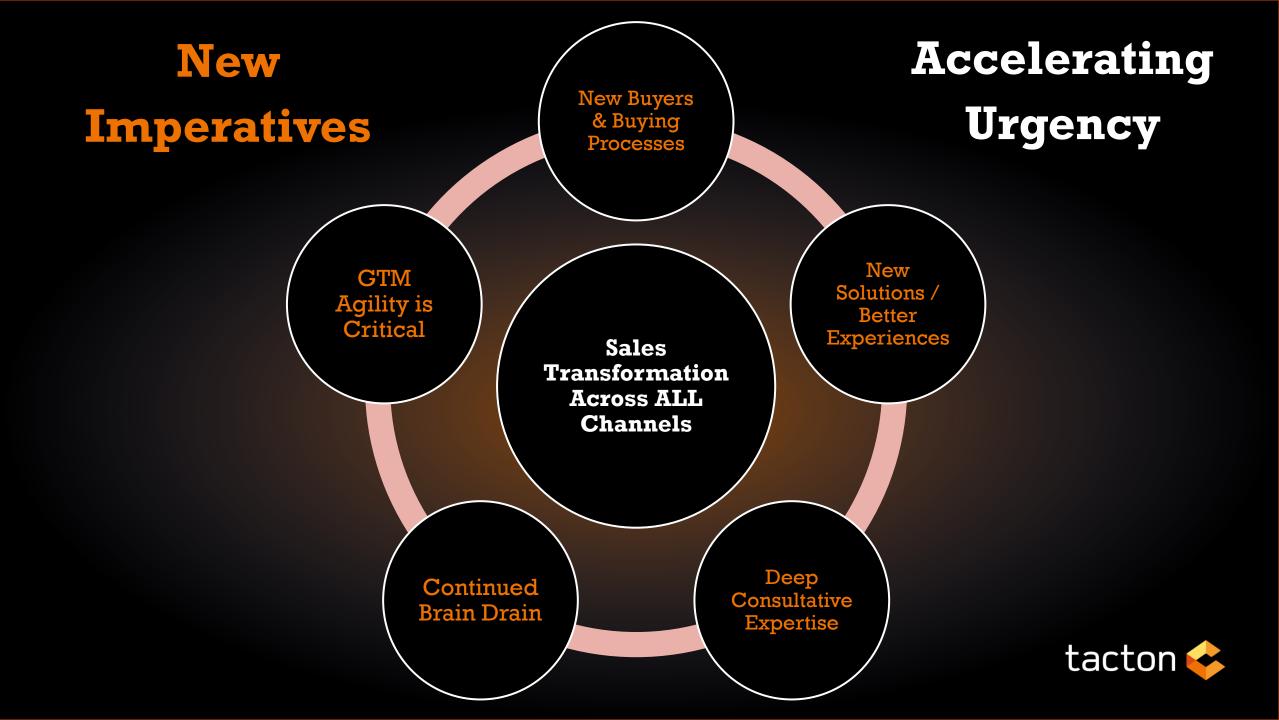
Engineering Knowledge?

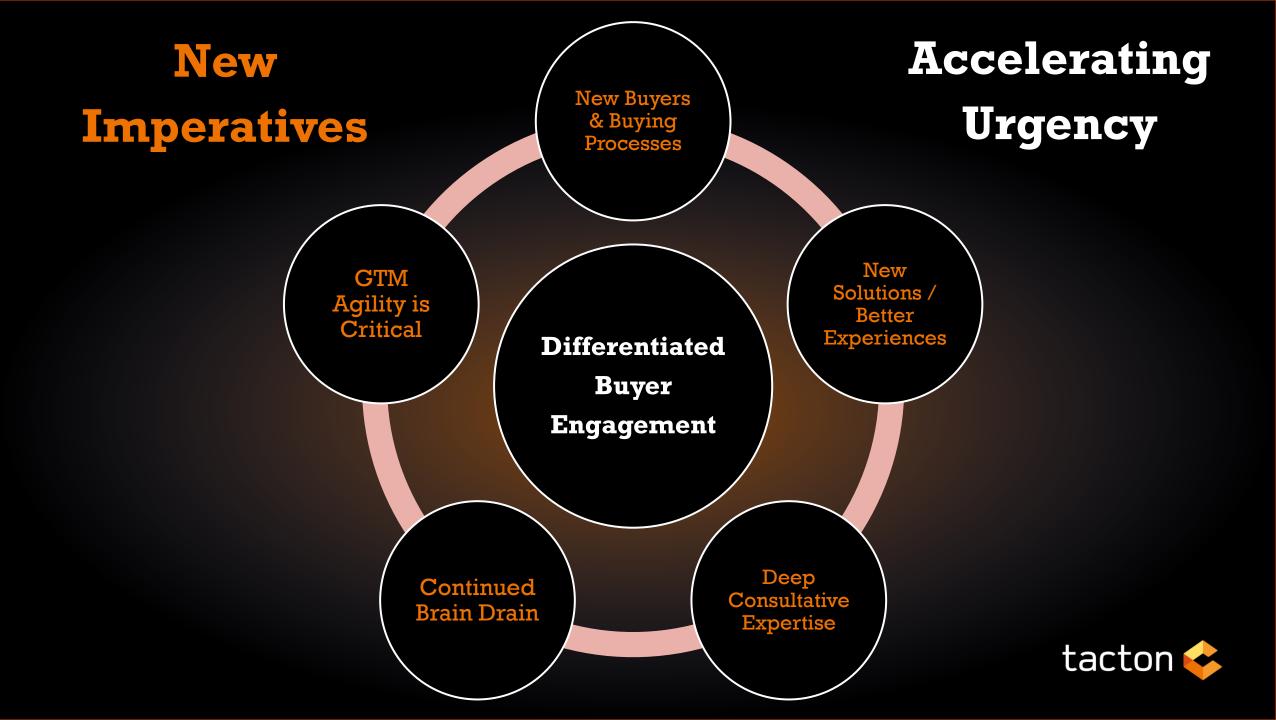
Regulatory Knowledge?

Competitive Knowledge?

5. Both "Speed-to-Market" & "Speed-to-Sales" Have Never Been More Critical







"CHIEF SOLUTION CONSULTANT"

Guided Product Selection

Outcome
Based
Configuration

Services Configuration Pricing
Consistency &
Optimization

Visualization & Layout

Sustainability Impact

Internal Expertise Amplified with Artificial Intelligence

Omnichannel Access, Coordination, & Consistency

Insights & Analytics Spanning ALL Channel Interactions

DIFFERENTIATED BUYER ENGAGEMENT

Guided Product Selection

Outcome
Based
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THE BUYER-CENTRIC SMART FACTORY

ERP

CRM

SCM

DIFFERENTIATED BUYER ENGAGEMENT

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CAD

PLM

BI



THE BUYER-CENTRIC SMART FACTORY

Nils Olsson, Chief Customer Officer Tacton





THE BUYER-CENTRIC SMART FACTORY

ERP

CRM

SCM

DIFFERENTIATED BUYER ENGAGEMENT

Guided Product Selection

Outcome Based Configuration

Services Configuration Pricing
Consistency &
Optimization

Visualization & Layout

Sustainability Impact

Internal Expertise Amplified with Artificial Intelligence

Omnichannel Access, Coordination, & Consistency

Insights & Analytics Spanning ALL Channel Interactions

CAD

PLM

BI

NEW DIFFERENTIATION STRATEGIES



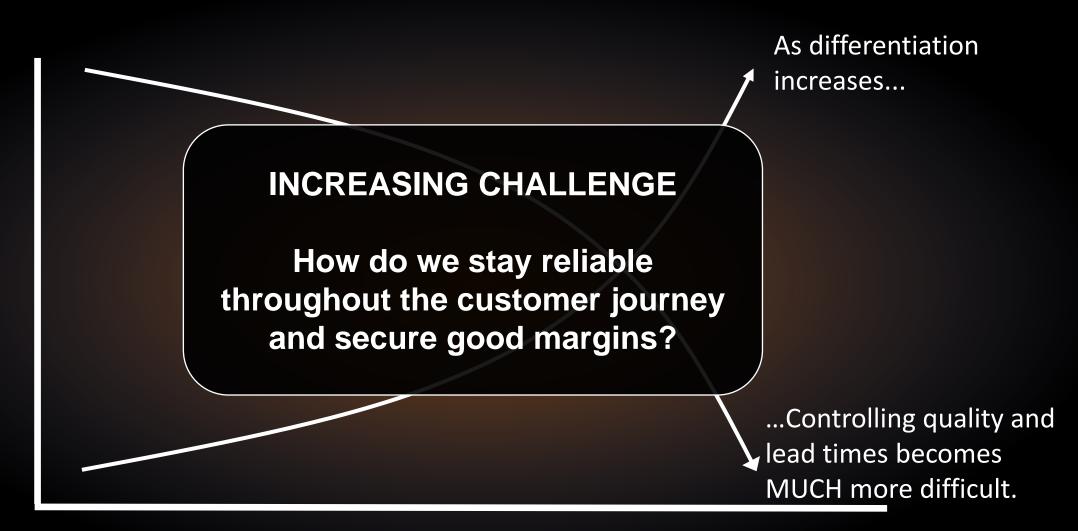
THE BUYING PROCESS HAS CHANGED

And it's placing pressure on Engineering and Operations

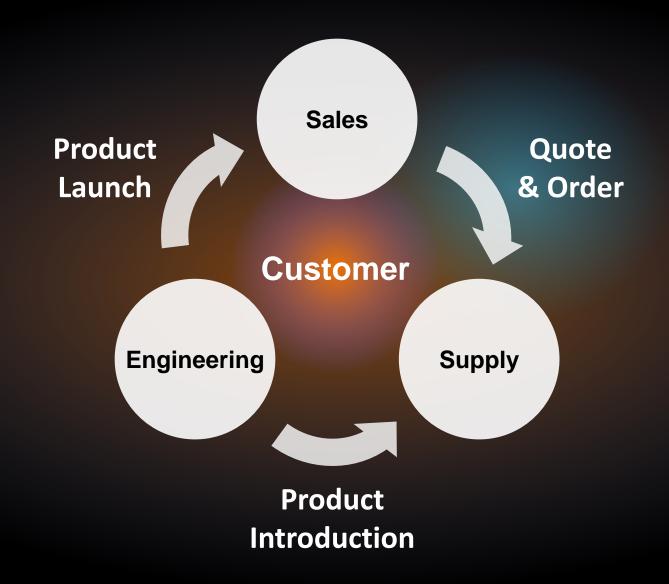
When 80% of the buying process occurs WITHOUT involving vendors. Reliable Expert advice becomes even more critical

A strong need to secure timely and correct delivery with maintained margins

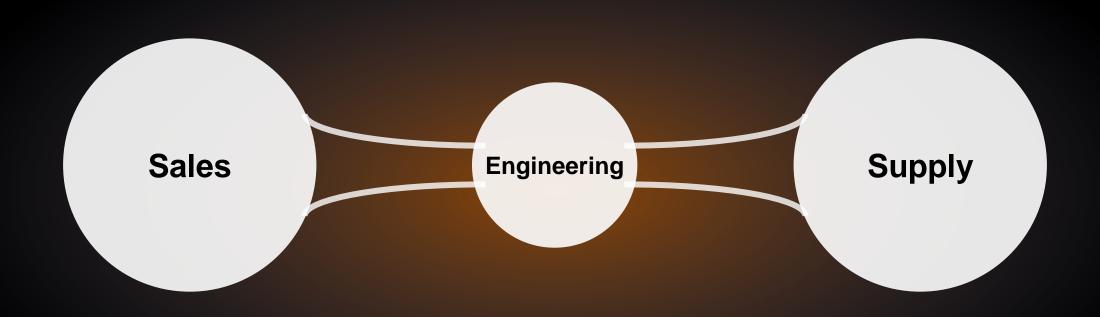
IMPACTING ORDER FULFILMENT



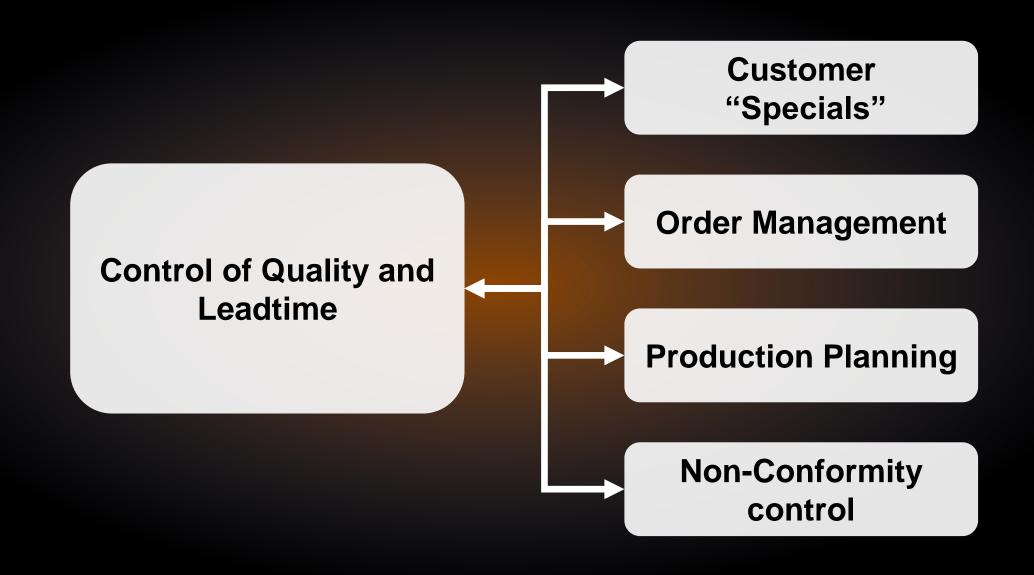
IN THE PERFECT WORLD



THE ENGINEERING BOTTLENECK



THE FOUNDATION OF GOOD MARGINS



BRAIN DRAIN ALSO IN ENGINEERING

HOW TO CODIFY & PRESERVE?

Product Knowledge?

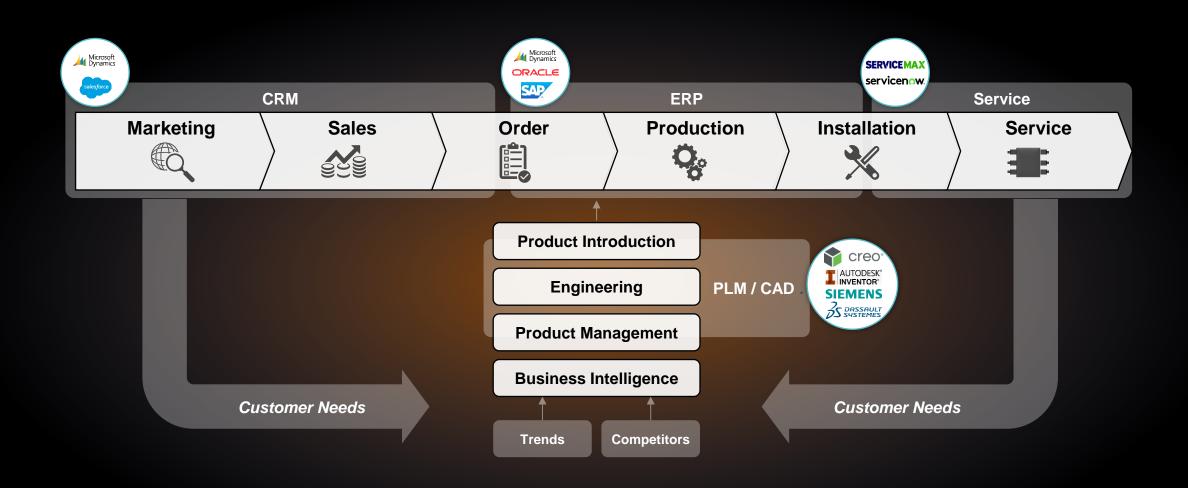
Engineering Knowledge?

Production/Assembly Knowledge?

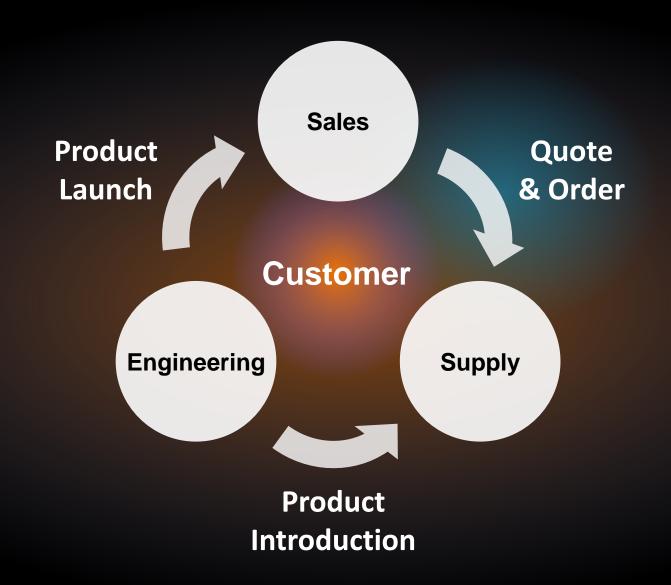
Supply-Chain Knowledge?

After-Market Knowledge?

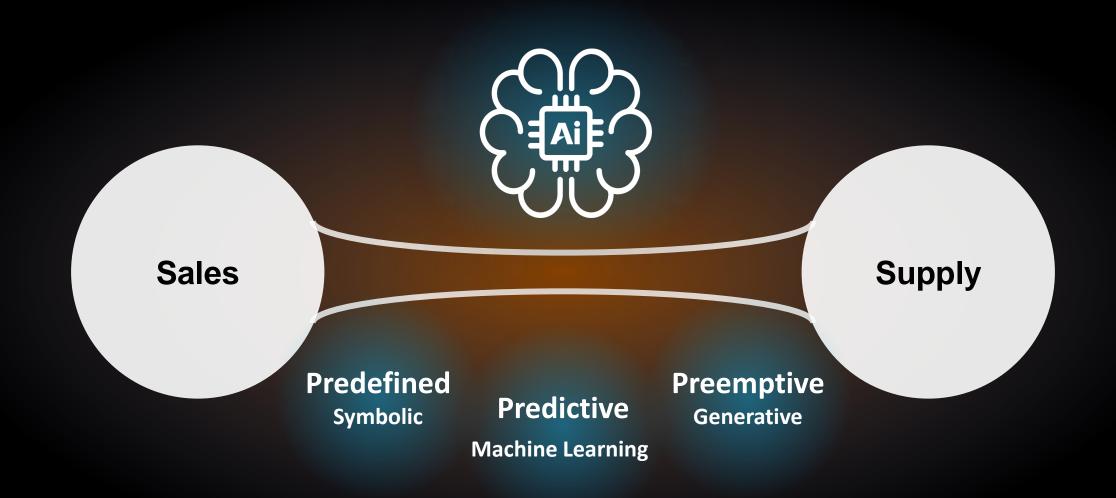
Systems Catering to Home Audience



IN THE PERFECT WORLD



AI CAN HELP BRIDGE THE GAP



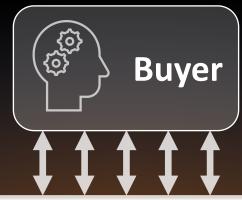
NEEDED AGILITY IN ENGINEERING

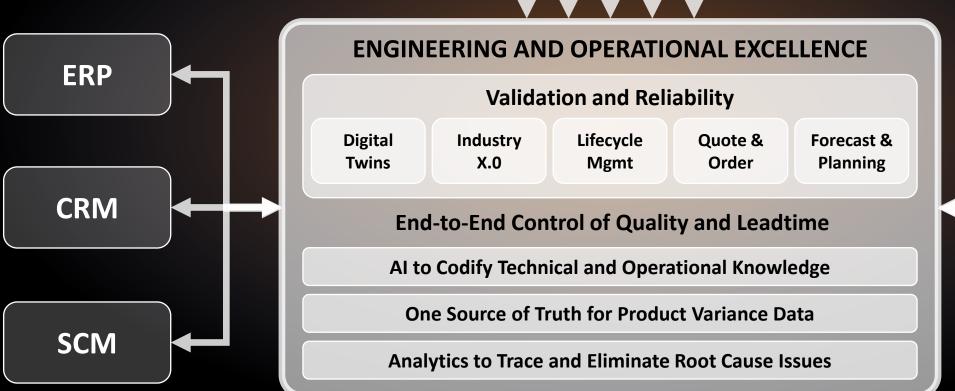
GUIDED BUYING

Guided Outcome
Guided Margins
Guided Orders
Guided Production/Assembly
Guided Supply-chain



THE BUYER-CENTRIC SMART FACTORY





PLM

ONE SOURCE OF TRUTH FOR PRODUCT VARIANCE



Figure 1: Magic Quadrant for Configure, Price and Quote Applications



Tacton is a Leader in this Magic Quadrant due to increased market presence, a well-architected product and clear focus on the manufacturing industry.

Complex manufacturing industry: Tacton CPQ is the best solution for complex manufacturers evaluated for this Magic Quadrant. The ETO workflow and support for complex systems configuration are the best we evaluated for this report.

Extensibility: The application architecture and extensibility features of Tacton's offering are among the best evaluated. The performance of the demo shown to Gartner was excellent.

Innovation: Tacton CPQ is the most innovative product evaluated for this Magic Quadrant.



Source: Gartner

Gartner Magic Quadrant for CPQ









2020

2021

2022

2023





Tacton CPQ is among the best solutions for complex manufacturers evaluated for this Magic Quadrant.

...The application architecture and extensibility features of Tacton's offering are among the best evaluated...

Tacton CPQ is the most innovative product evaluated for this Magic Quadrant.



Coffee break until 12:00



Customer Case Cytiva

Johanna Höglund, Change Manager, Cytiva Gustav Mena, System Owner, Cytiva Anders Ingestedt, Project Manager, Tacton



Team building and change management

Success factors for CPQ Deployment

Tacton Summit, October 10 2024



Gustav Mena
System Owner
Project requestor



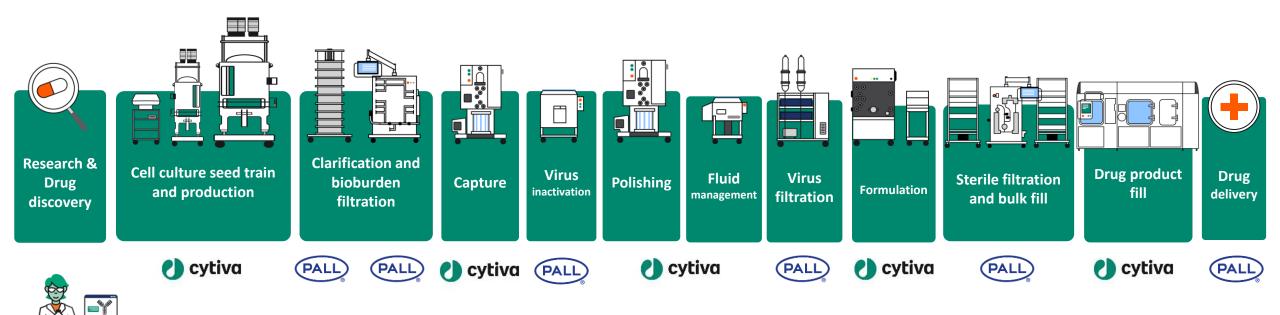
Johanna Höglund
Cytiva Project Manager
Change Manager



Anders Ingestedt

Tacton Project Manager

Complete solutions for monoclonal antibodies (mAbs)

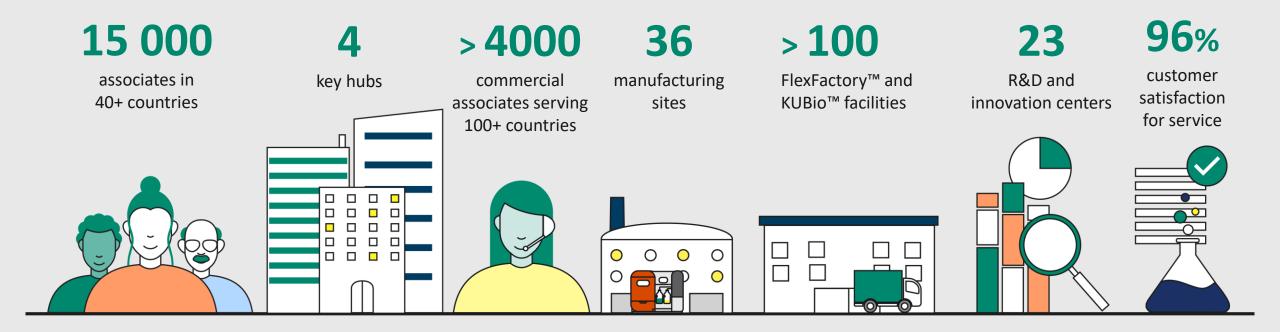


Services and support

Majority of mAbs approved by the FDA in 2020 use Cytiva technologies in manufacture

Cytiva 43

Deep expertise and global scale



Applying Danaher Business System to continuously improve customer satisfaction

Cytiva 44

Why

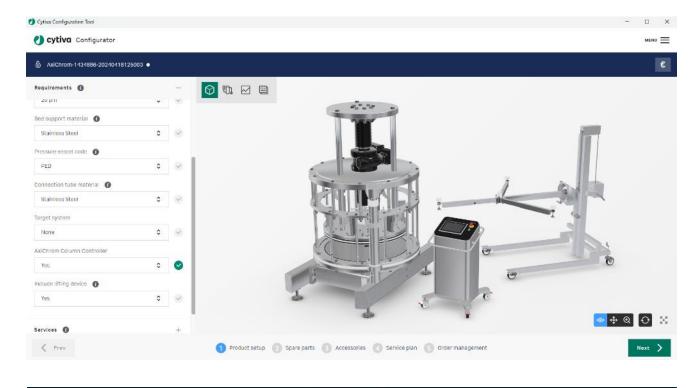


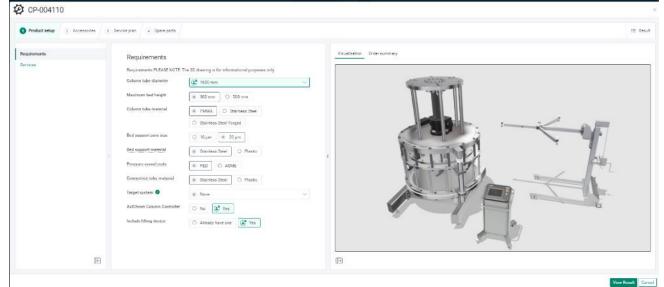




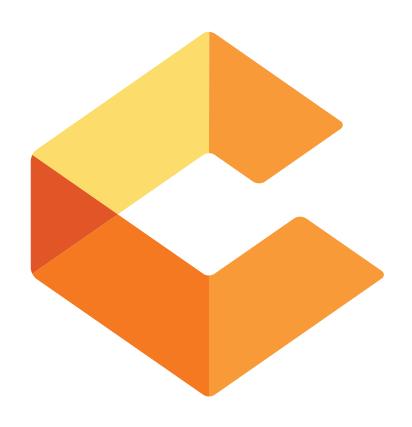


Challenge





Solution







Cytiva 47



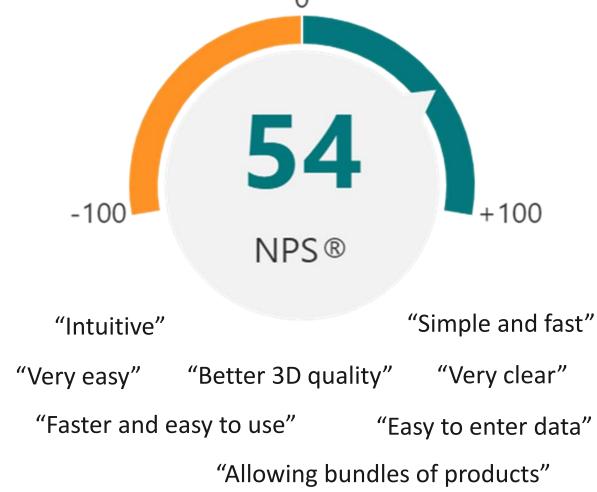
Building a strong TEAM



It's all about creating a Safe space to building knowledge!

Success measures





8 maintenance releases

"I LOVE that I can do it on my phone or iPad"

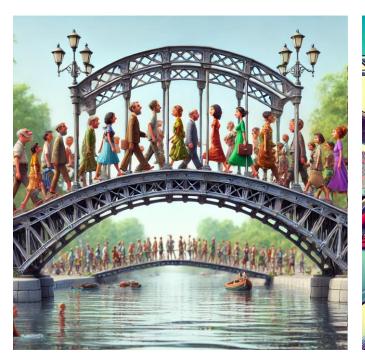
"The AR application was highly appreciated"

"The ability to really dive into things (when zooming) is amazing"

Results









Cytiva

Additional Benefits

Control



GFORE SPORE

Structure

Visibility





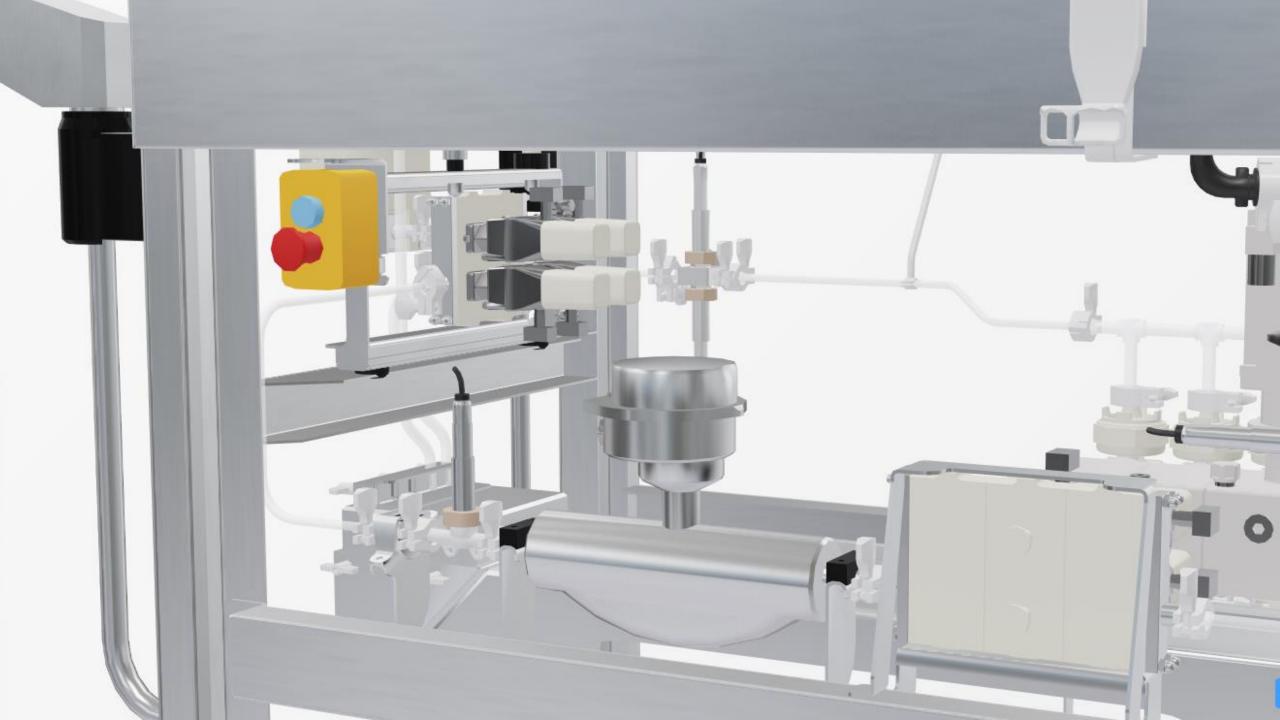
Efficiency

Empowerment



What about the visualization?

Cytiva











Lunch break until 14:15



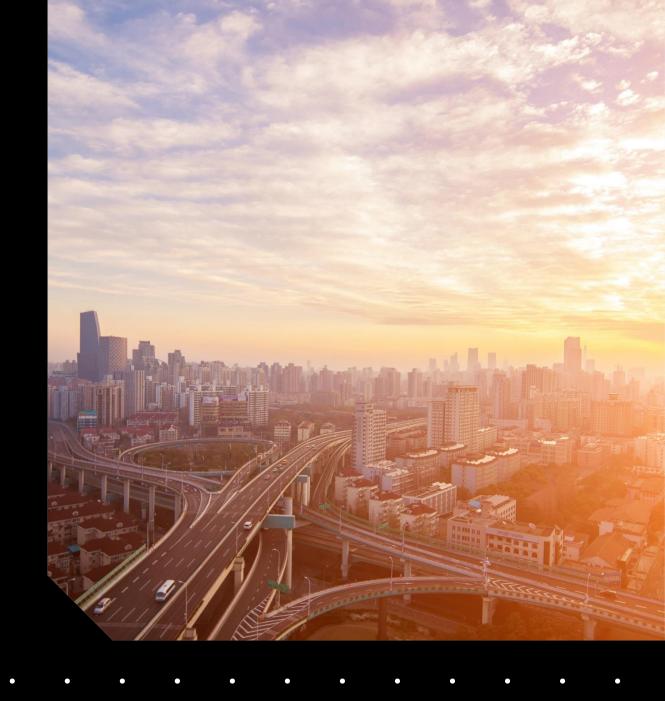
Customer Case Metso

Kristian Katilainen, Product Competitiveness Manager Metso

Metso

Implementing new products into TactonCPQ

Kristian Katilainen October 2024



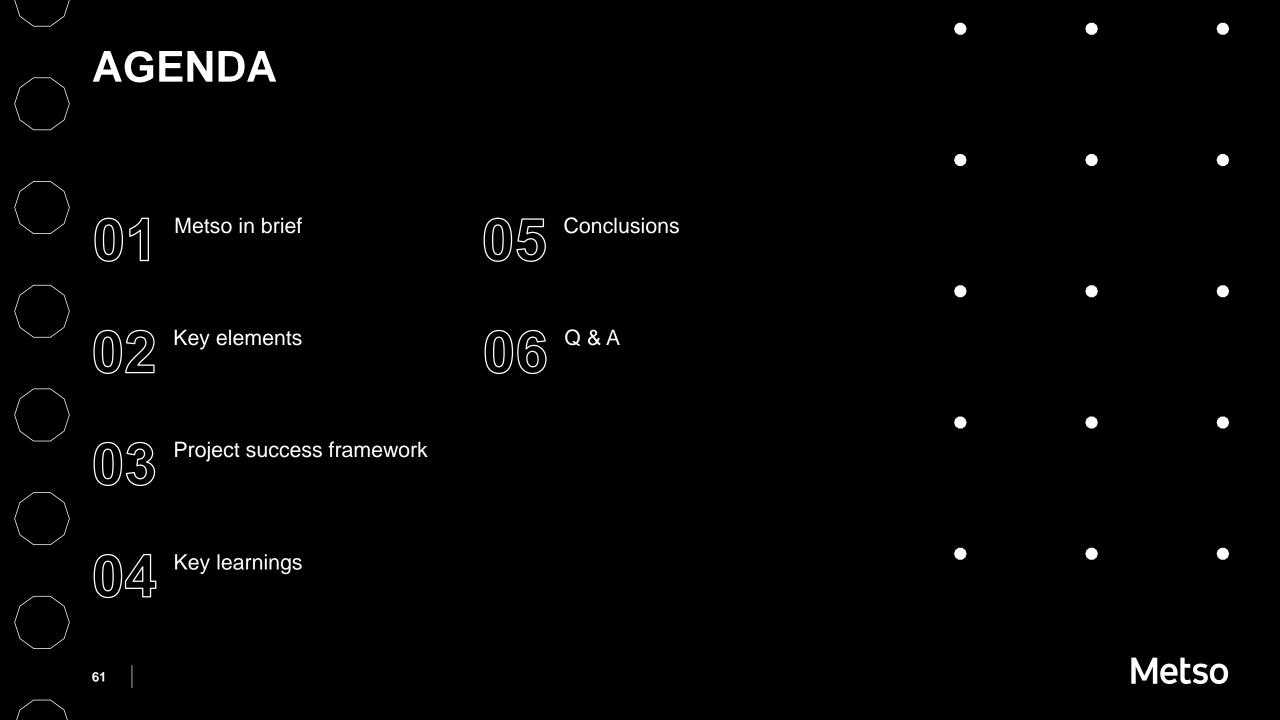
Kristian Katilainen

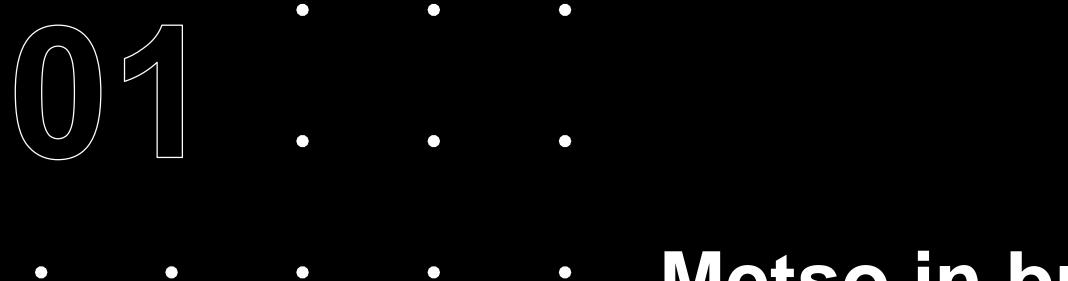
Metso

- Product Competitiveness Manager
 - Sales process development & support
 - TactonCPQ implementation & maintenance
 - Introducing new products into TactonCPQ











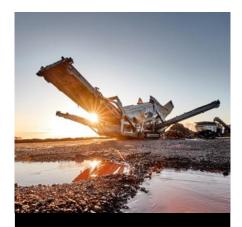
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Metso

Sustainability Making the future possible



Our businesses



Aggregates

Crushing and screening equipment for the production of aggregates



Minerals

Comprehensive solutions for minerals processing, hydrometallurgical recovery and recycling of metals



Metals

Process technologies, solutions, and services for metal and chemical industries



Services

Spare parts, refurbishments and professional services for mining and aggregates customers

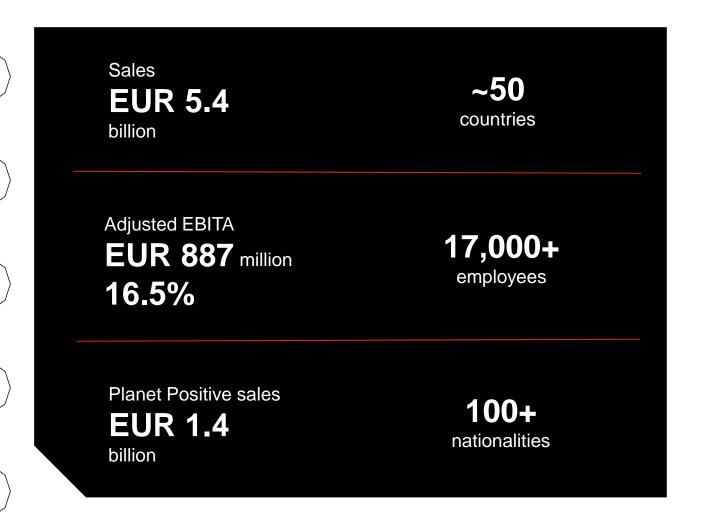


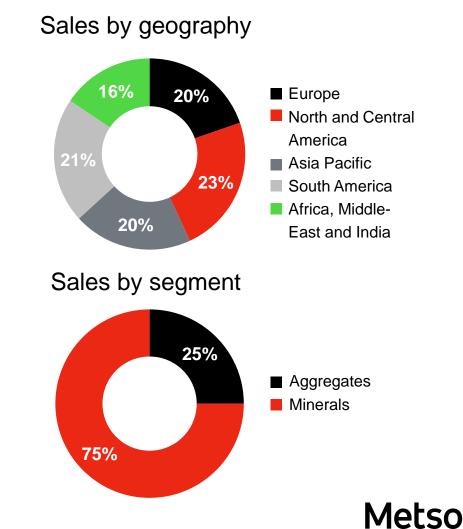
Consumables

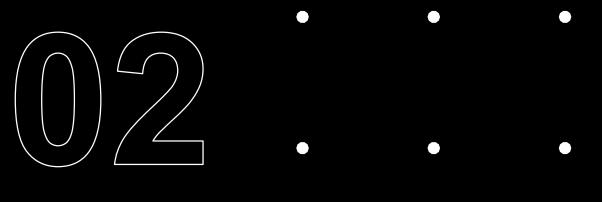
Comprehensive offering of wear parts for mining and aggregates processes



Key numbers in 2023







- · · · · Key elements
- Implementing new products into TactonCPQ
- • • •

Metso

Key Elements Implementing new products into TactonCPQ **Schedule** Resources Leadership **Organizational Engagement** Change **Product Product Data** Managers' Quality Involvement **Product Budget** Customization Metso 67



Project

success

framework

Implementing new products into TactonCPQ

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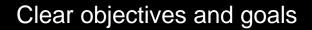
Metso

Project success framework Key components for ensuring project success Leadership and team building Kickoff workshop Project charter Communication framework Metso

Project success framework

Leadership and team building







Building a team



Development strategy

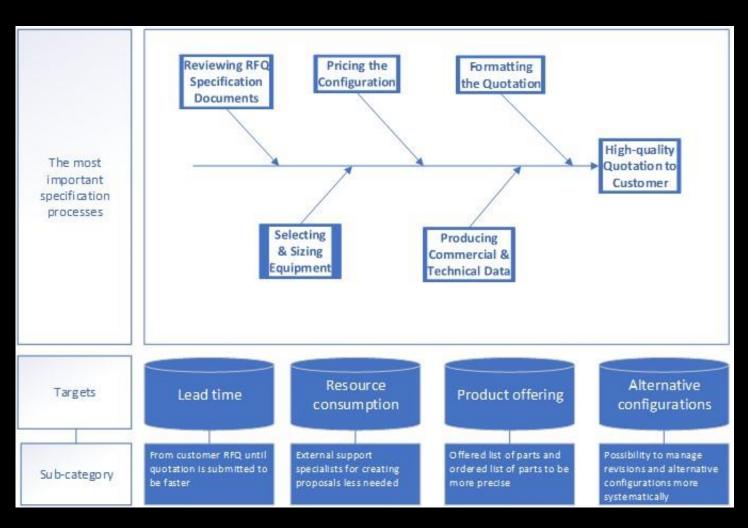


Project success framework

Leadership and team building



Clear objectives and goals





Project success framework

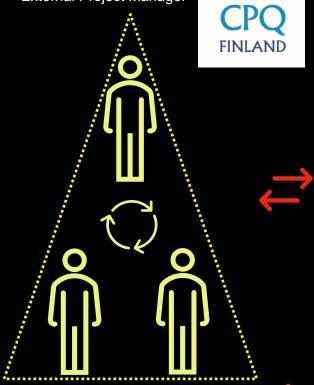
Leadership and team building



Building a team

Project Lead (Golden Trio)

- Product Group Resource
- Business Line Support = Int. Project Manager
- External Project Manager



Project Sponsors

- Head of Product Group
- Head of Proposals



Project Team Members

- **Product Managers**
- **Product Engineers**
- **Process Engineers**







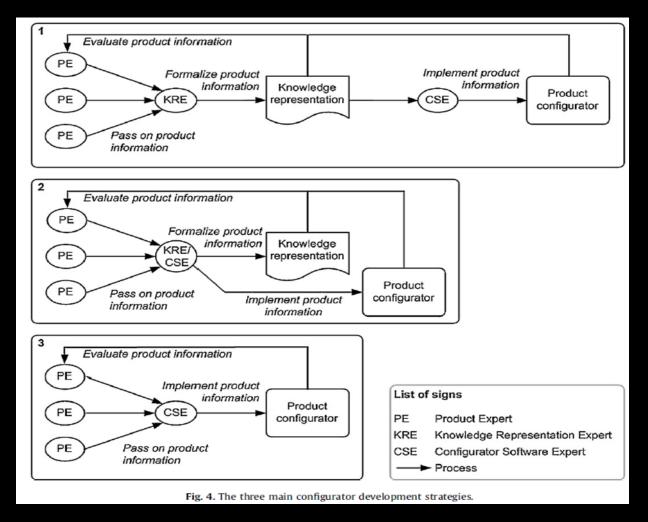
- Sales / Proposals
- Engineering
- Sourcing
- Manufacturing
- Delivery



Project success framework Choosing a development strategy



Development strategy

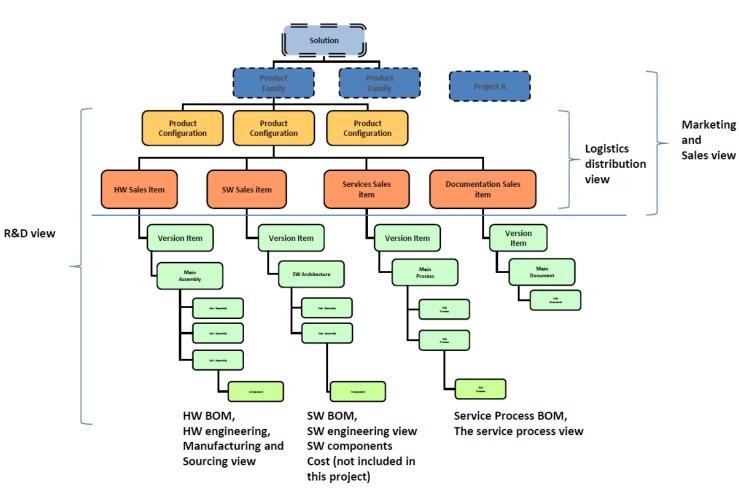




Conducting a succesful and engaging kickoff workshop

- Why?
- What is CPQ?
- Way of Working?

- Stakeholder requirements
- Aligning goals, roles, responsibilities





Creating a project charter for clear insights and updates



- Objectives
- Project team
- Deliverables
- Schedule & milestones

Project success framework Establishing a communication framework



Leadership review

Steering Committee meetings **Escalation paths**



Project implementation

Conducting modelling and product workshops

Deciding communication channels

New product introductions into TactonCPQ

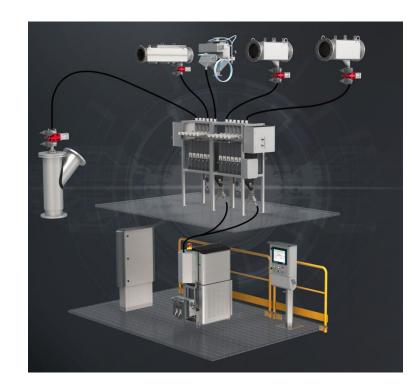
TactonCPQ implementation & Pilot product introduction project started in 9/2021

Separation Business Line

- 3 product introductions done (1 pilot project)
- 1 new product introduction ongoing

Others in Metso

- 2 product introductions done
- 4 new product introductions ongoing







Separation Business Line



Achievements

- Business growth & performance
 - Sales and profitability increased; quotation volume +20%
- Resource efficiency
 - Proposal Managers' resource use down by 40%
 - Technology Managers: faster scoping with TactonCPQ
 - Product Managers: focus on innovation, less on sales cases
 - Training for new Technology Managers: quicker and easier
- Quality
 - Technology Managers: accurate scoping & pricing
 - Improved information security & IP sharing
- Branding
 - Accurate quotes build trust
 - Customized standard Metso quotes and documents

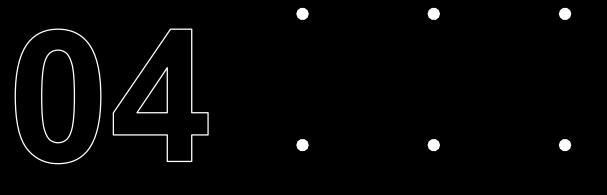
"Distributed sizing by multiple persons. Previously, sizing was done by one or two persons. High workload occasionally led to backlogs and sizing/quotation delays."

"Conformity in machine selection.

No bias by persons."

"Faster turnaround for quotations due to the automated sizing, configuration and quotation process."





- · · · · Key learnings
- Implementing new products into TactonCPQ
- • • •

Metso

Key learnings

Implementing new products into TactonCPQ













Include an external consultant

Engage all relevant stakeholders

Simplify communication with external parties

Escalate unresolved challenges

Use an iterative development process

· · · Conclusions

Implementing new products into TactonCPQ

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• • • Metso

Conclusions Overcome complex challenges and ensure project success Leadership engagement Collaboration and communication Managing organizational change Quality data Learning from experience







Kristian Katilainen

Product Competitiveness Manager | M.Sc. in IEM





Customer Case Bromma

Ingemar Lindström, Digital Transformation Lead Bromma Joakim Heijbel, Director Digitalization and Sustainability Bromma





Shaping the industry and making every move count

Strong track-record of sustainable innovations and transformation



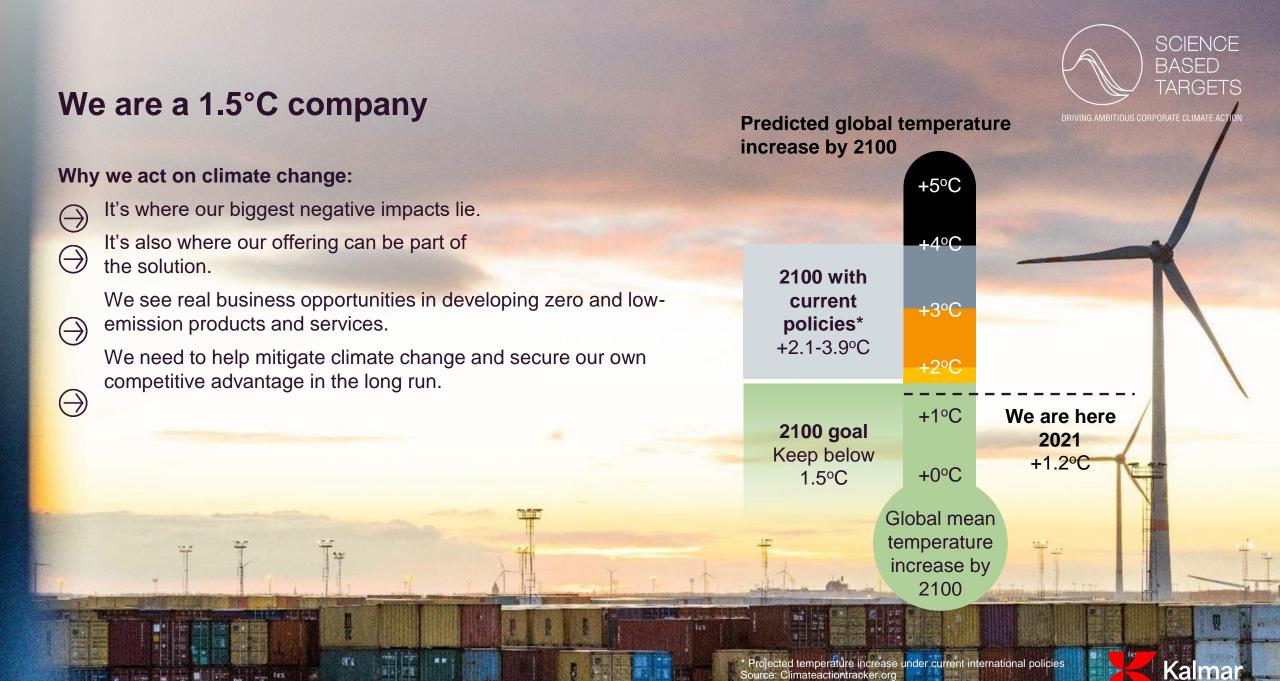
First steps

Combining portfolio of leading businesses

Part of Cargotec 2005-2024

Independent Kalmar









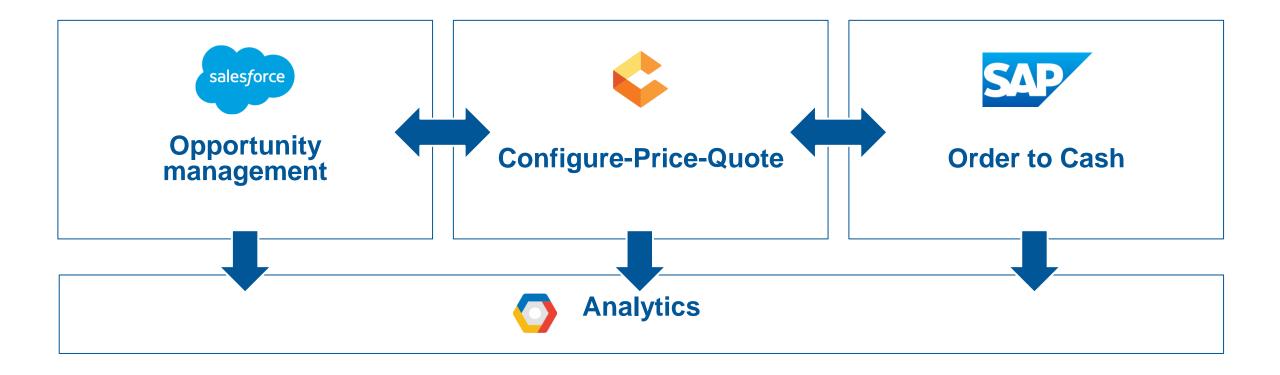






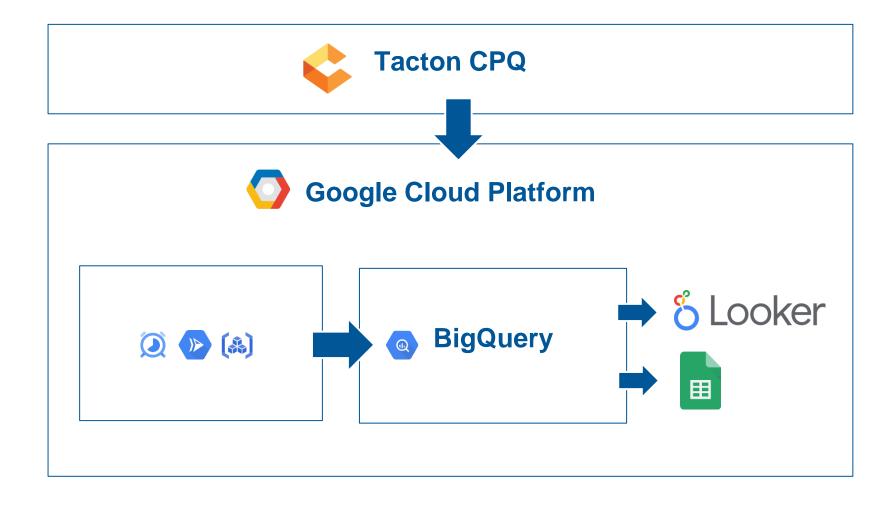


Overall Architecture





Data and Analytics Architecture





General Product Configuration & Pricing Insights

What are the most frequently quoted product options and option combinations?

Which products and options are driving the highest margins?

Are there options that are frequently quoted but rarely ordered?

Are there options that are never quoted, and should they be reconsidered in our product offering? Are there significant regional differences in configuration preferences?

Are customers
requesting similar
customizations in
specific product
lines, indicating a
trend or demand
shift?

Which custom (ETO)
requests are the
most frequent, and
are they candidates
for standardization?

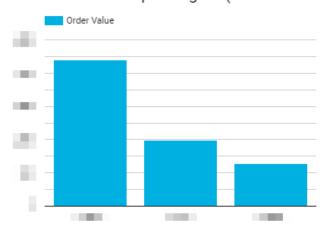


Looker studio reports and Dashboards

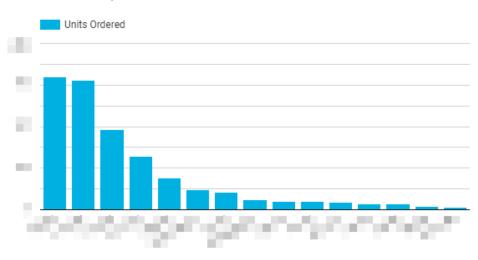
Total Order Value per Region (sold-to) (EUR)



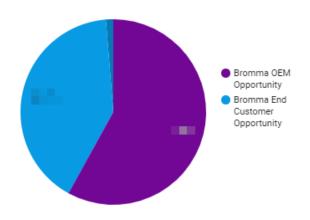
Total Order Value per Region (end customer) (EUR)



Units Ordered per Product

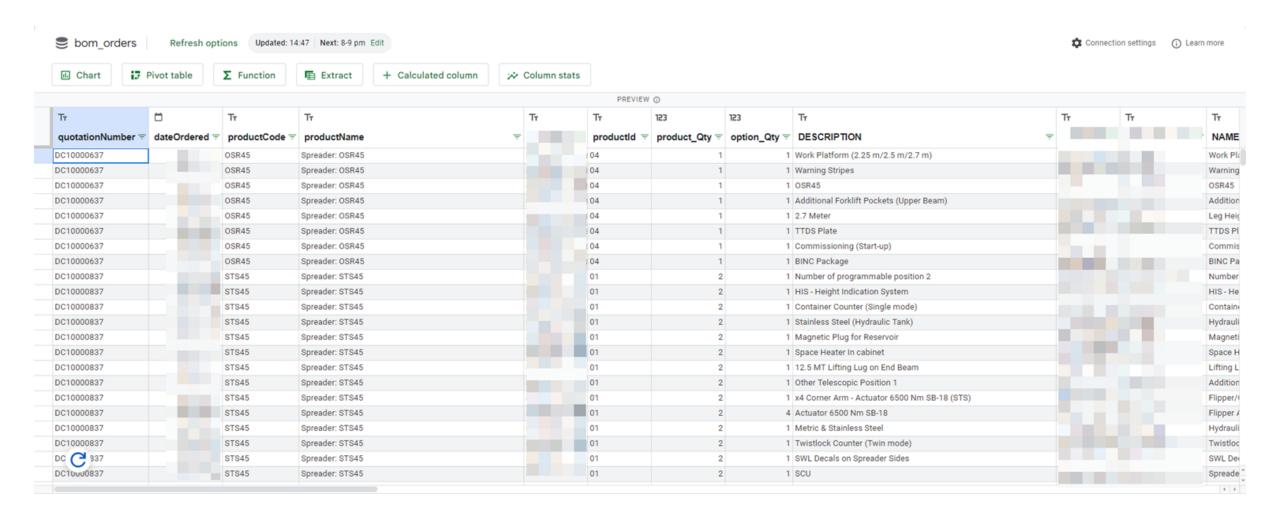


Order Value per Sales Channel



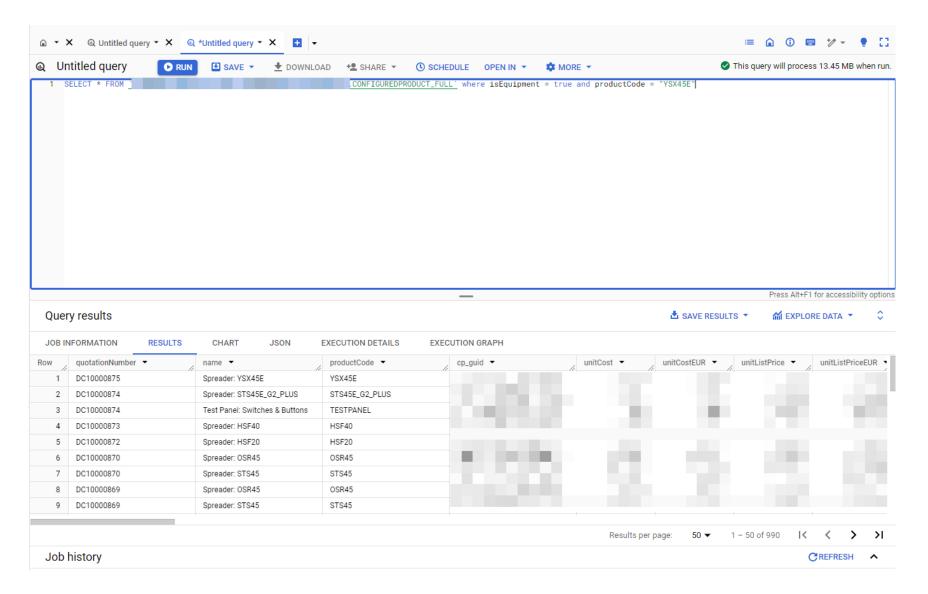


Google Connected Sheets





Custom BigQuery Queries





In order to develop our product portfolio we have a classification "Eco Portfolio", which refers to products or services that are aligned with the EU Taxonomy's definition of a sustainable activity

Accurate reporting on our Eco Portfolio is essential for both top management and public market disclosures



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Accurate reporting on our Eco Portfolio is essential for both top management and public market disclosures

Track Eco
Portfolio sales
on a daily basis



In order to develop our product portfolio we have a classification "Eco Portfolio", which refers to products or services that are aligned with the EU Taxonomy's definition of a sustainable activity

Accurate reporting on our Eco Portfolio is essential for both top management and public market disclosures

Track Eco
Portfolio sales
on a daily basis

Accurate sales forecasts for Eco Portfolio



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Accurate reporting on our Eco Portfolio is essential for both top management and public market disclosures

Track Eco
Portfolio sales
on a daily basis

Accurate sales forecasts for Eco Portfolio

Monitor & report progress towards sustainability targets



In order to develop our product portfolio we have a classification "Eco Portfolio", which refers to products or services that are aligned with the EU Taxonomy's definition of a sustainable activity

Accurate reporting on our Eco Portfolio is essential for both top management and public market disclosures

Track Eco
Portfolio sales
on a daily basis

Accurate sales forecasts for Eco Portfolio

Monitor & report progress towards sustainability targets

Better
understand how
much of a
premium
customers are
willing to pay



Tracking Roll-out of 6th Generation Control System

The control system is a critical part of our products

We have recently launched the sixth generation control system

For the product managers, it is essential that to track the roll-out of the new control system, how much it is quoted and in what volumes it is ordered



Tracking Roll-out of 6th Generation Control System

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Identify where
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Improve Supplier Relationships



In summary

- → Tacton CPQ and GCP is allowing us to take new steps in Analytics
- → We are getting better access to standard information such as pricing, margins, configurations, volumes
- → Most importantly we now have the capability to develop custom analyses with limited effort



Thank you!



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Tacton Sumit 2024