

The background of the image is a deep purple with a network of glowing, intersecting diagonal lines in shades of cyan and magenta, creating a sense of depth and technology. Centered in the middle is the Aveva World logo in white. The word "AVEVA" is in a bold, sans-serif font, with the letter "E" replaced by three horizontal bars. The word "WORLD" is in a similar bold, sans-serif font. Below the main logo, the tagline "ACCELERATE INDUSTRIAL INTELLIGENCE" is written in a smaller, all-caps, sans-serif font.

AVEVA WORLD

ACCELERATE INDUSTRIAL INTELLIGENCE

ELIMINATING SILICONE OVERCOATING WITH DATA-DRIVEN INSIGHTS



SUSTAINABLE
BY DESIGN



Mondi unpacked

A **GLOBAL**
leader in sustainable
packaging & paper.

CLEAR & CONSISTENT
strategy with significant
investment pipeline to enhance
our **industry-leading capabilities**
and **sustainable solutions**.

24,000 people across the
world connected through a shared
purpose & entrepreneurial culture

INTEGRATED across the
packaging and paper value chain
leveraging our cost-advantaged
asset base.

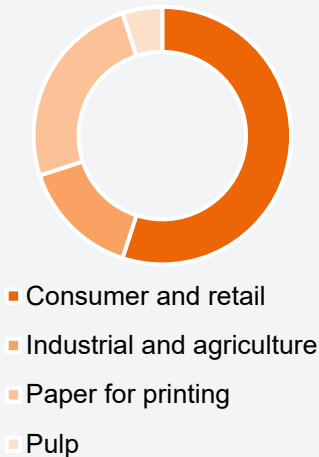
Packaging and paper that is sustainable by design

Corrugated Packaging

We are a leading European corrugated packaging producer, with a cost-competitive asset base, integrated production network and strong customer offering focused on quality, reliability and service.

In addition, we produce a wide range of printing papers at our mills in central Europe and South Africa where we have regional leadership positions. We also produce market pulp in South Africa for customers around the world.

End-uses
(based on 2025 revenue)



Leading positions

#1

Virgin containerboard producer in Europe

#1

Containerboard producer in Emerging Europe

#1

Corrugated solutions producer in Emerging Europe

#2

Uncoated fine paper producer in Europe

#1

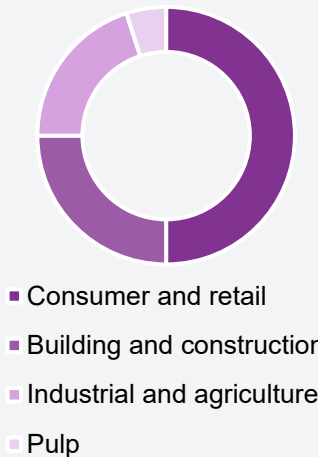
Uncoated fine paper producer in South Africa

Flexible Packaging

We primarily produce kraft paper which is converted into paper bags or used for specialist consumer or industrial applications. Our customers come to us for scale, security of supply and global reach.

We are also a leading producer of flexible, plastic-based packaging and coated paper solutions that protect goods while continuing to be recyclable in paper waste streams.

End-uses
(based on 2025 revenue)



Leading positions

Industrial packaging

#1

Sack kraft paper producer globally

#1

Paper bags producer globally

Consumer packaging

#1

European speciality kraft paper producer

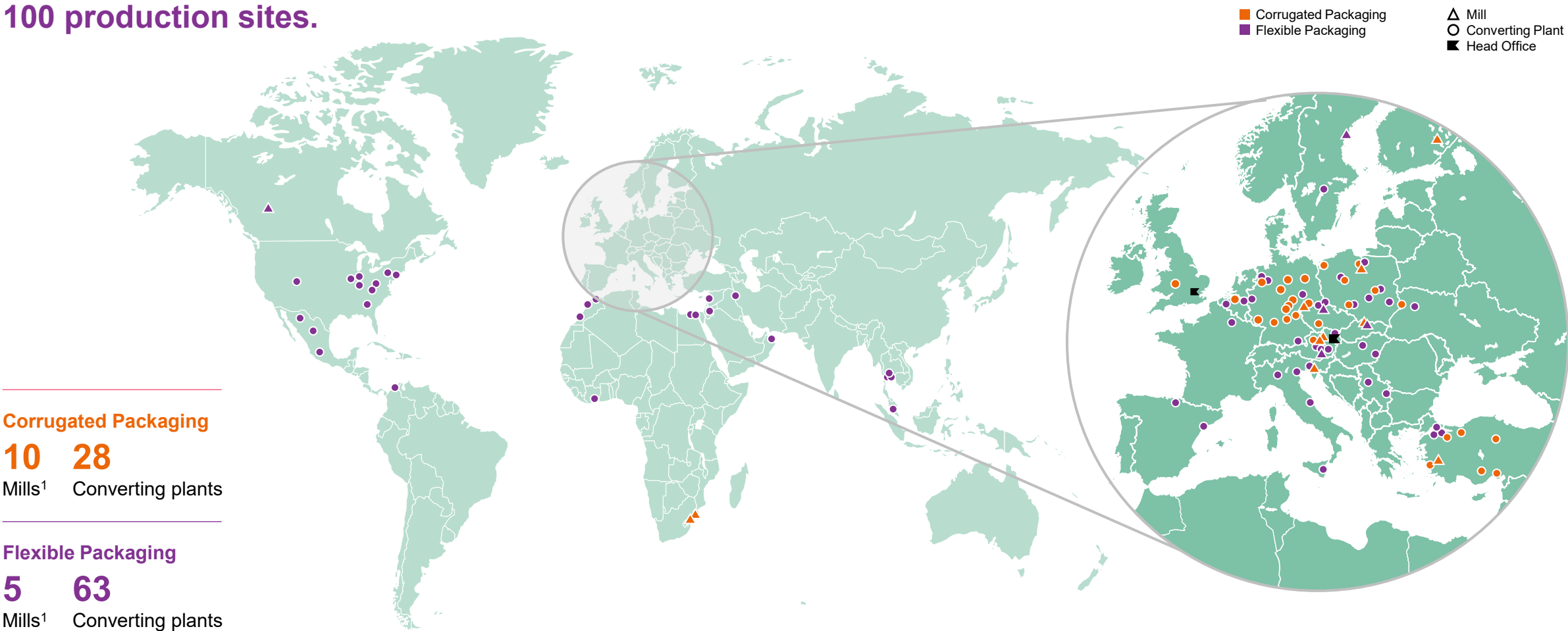
#1

European pet food packaging producer

This document includes market position estimates prepared by the Group based on industry publications and management estimates. Main industry publication sources are: Fastmarkets (RISI), Eurosac, Freedonia, Alexander Watson Associates, Wood Makenzie, EMGE and EURO-GRAPH.

Where we operate

We are 24,000 people in more than 30 countries and operate over 100 production sites.



¹ The Group operates 14 mills. The Ružomberok mill (Slovakia) is a mixed-use mill producing products for both Corrugated Packaging and Flexible Packaging. It is therefore included once in each of the business unit's mill count resulting in the sum of the business units above totalling 15 mills compared to the Group view of 14 mills.

Our key technologies

Mondi Functional Paper and Films: Reliable, innovative and sustainable



Film Extrusion
cast & blown



Extrusion Coating



Dispersion Coating

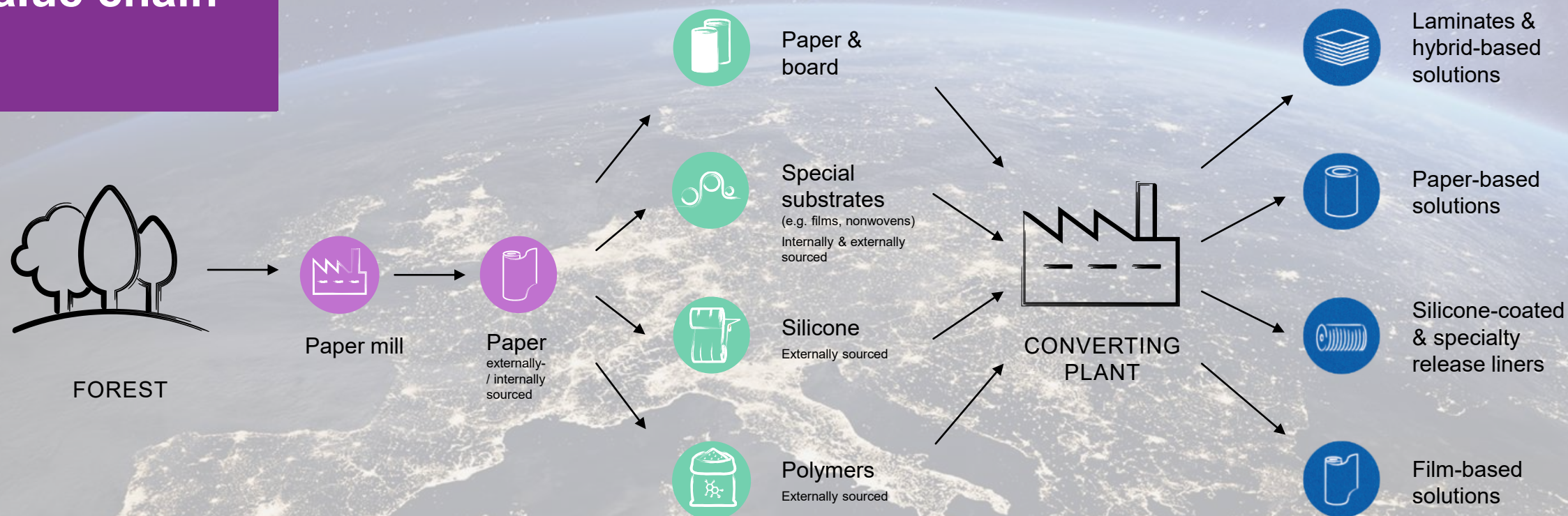


Roll Coating
release &
functional coating



**Printing & other
valuable
technologies**
embossing, lacquering, slitting

Integrated across the value chain



Mondi Inncoat GmbH

#WORLDCLASS COATING OUT OF RAUBLING
since 1964



Facts & Figures



280

employees



CERTIFICATES

ISO 9001:2015

ISO 14001:2015

EMAS

ISO 45001:2018

FSC / PEFC

ISCC Plus

PRODUCTS & REGIONS

Poly coated paper release liners
(PCK) (70%)

Filmic release liners (30%)

America (40%) | Europe (45%)
ME & Asia (15%)

FOCUS INDUSTRY GROUPS

Graphic Arts (65%)

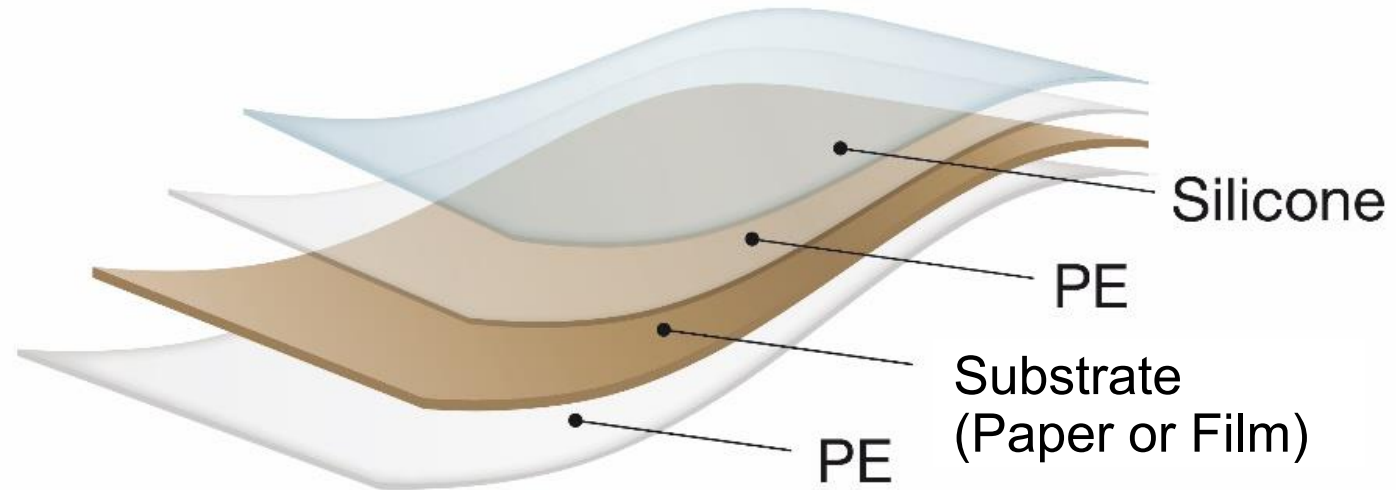
Building (20%)

Tapes (10%)

Labels & Medical (5%)



What we do



Product attributes

- Excellent surface properties
- High dimensional stability
- Specific functionality for demanding applications



Additional options

- Solvent based silicone coating
- Solvent free silicone coating
- Logo print for company branding
- Lacquer on backside of PE

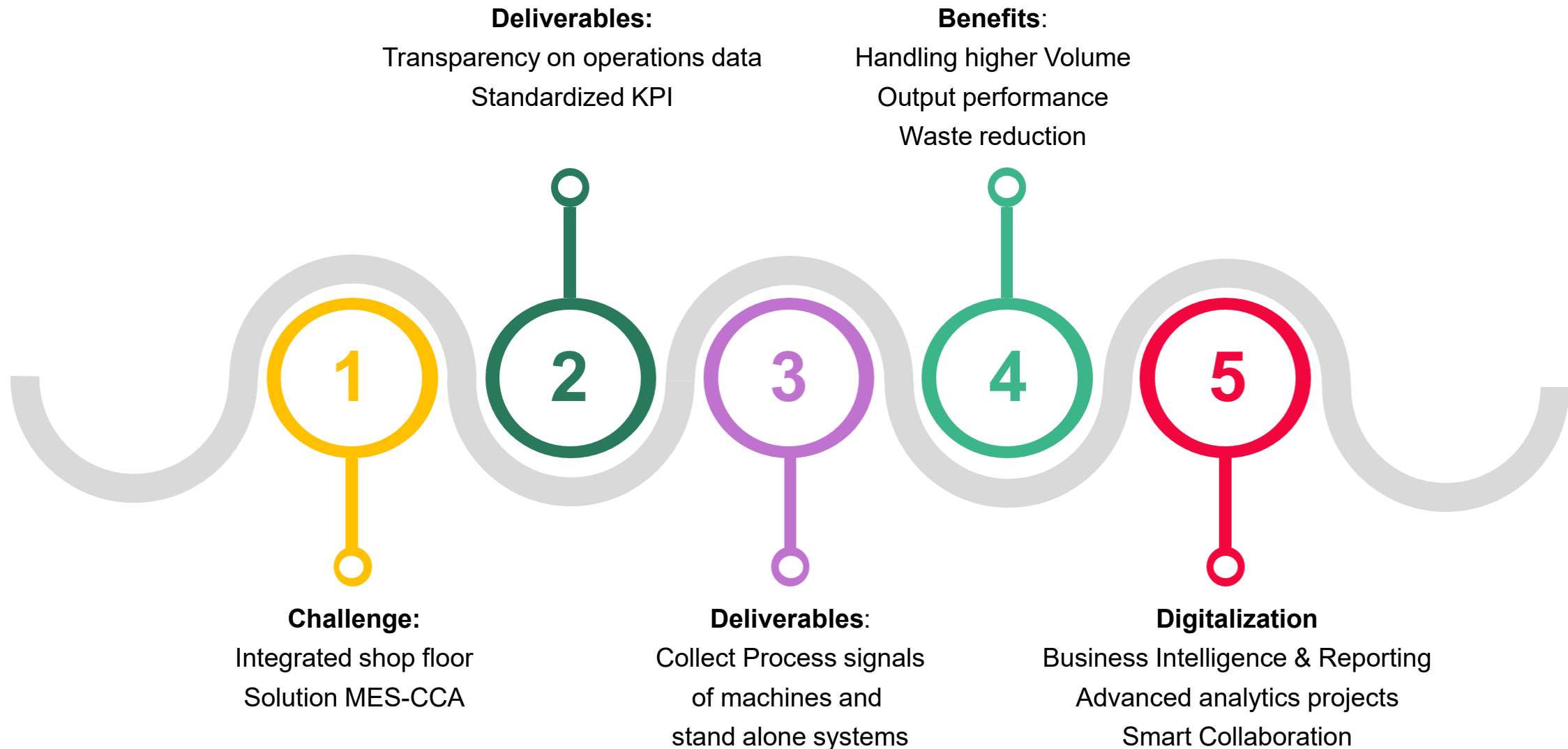


Product range

- Fine papers and Kraft papers from 50 g/m² to 120 g/m²
- Polyester films from 24 µm to 100 µm
- PE coating from 15 g/m² to 30 g/m²

Success Story – FPF – Digital way

Success



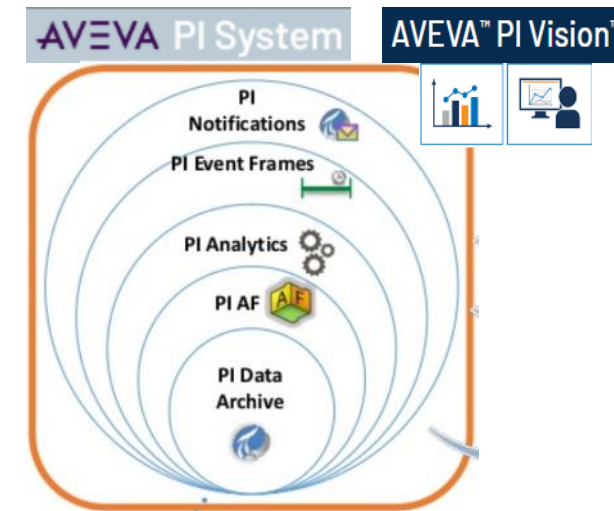
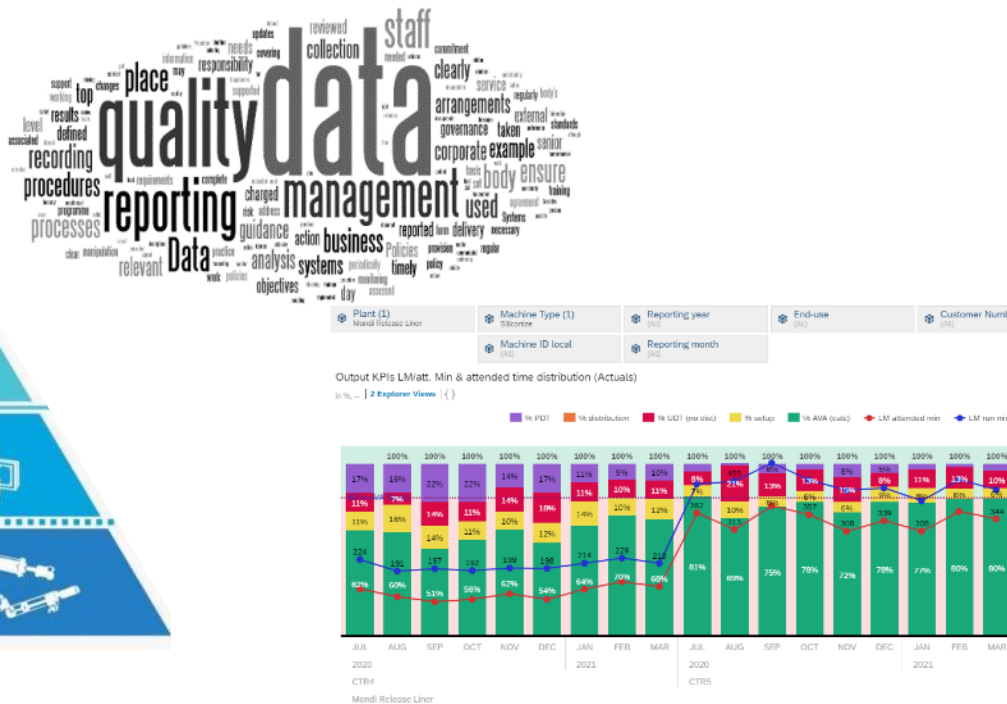
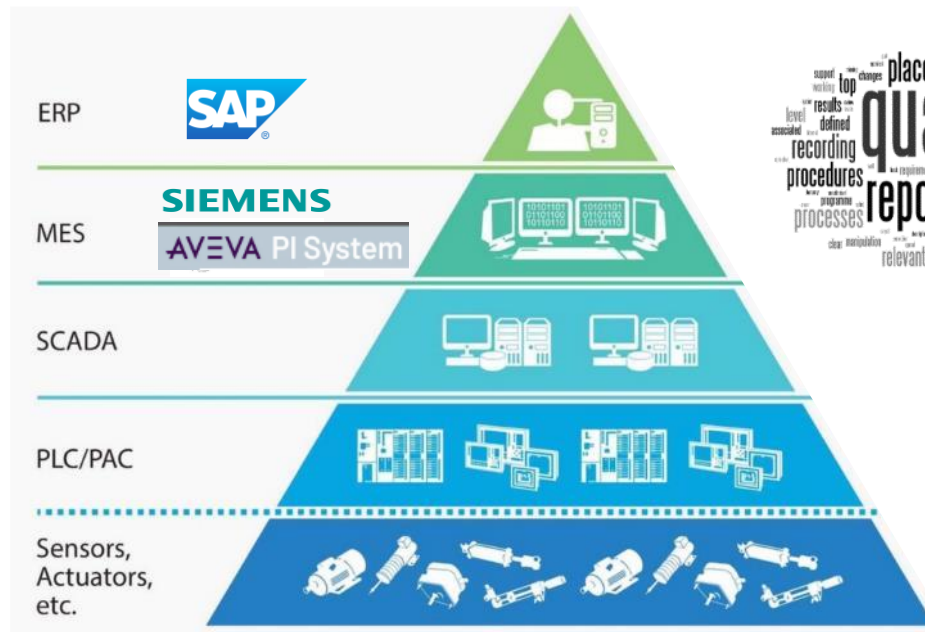
Solid Foundation in FPF Operations

Continuous focus
on
FPF standards

- Full MES integration to SAP & Aveva PI
- All processes shadowed in MES & Aveva PI
- Full track and trace possibilities
- Automated reporting with SAP BW / Real time monitoring

Solid Foundation

- 10 years of Operations and machine process data
- Focus on standardization & Data quality
- Connectible to new machines / devices
- Data readiness for CI and Digital journey



Aveva Products in use

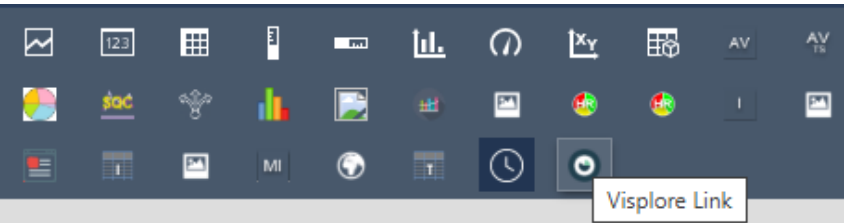
Unleashing Potential with PI Asset Framework and PI Vision

Asset Framework

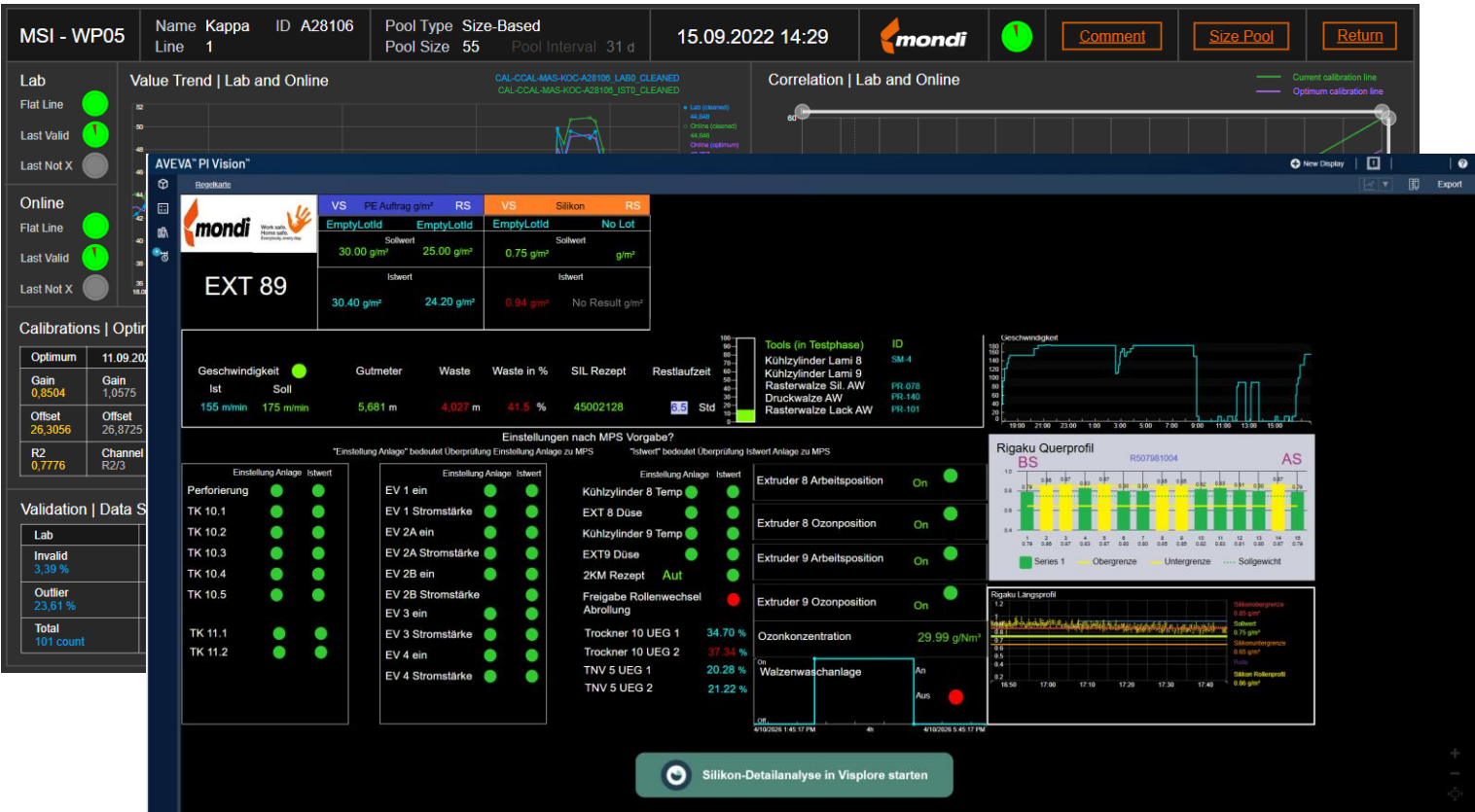
Templates according Mondi standards
Naming Conventions
Notifications

PI Vision

Custom symbols
Manual inputs and comments



Monitoring



Use Case: Eliminating Silicone Overcoating with Data-Driven Insights



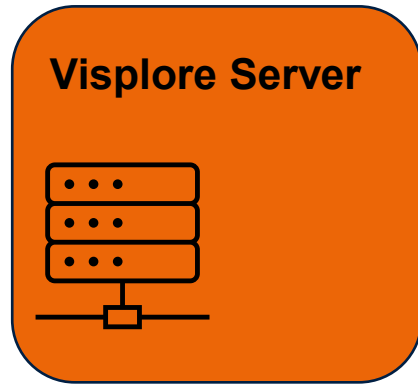
CHALLENGES

- Products tailored to customer specifications, requiring precise control
- Coating amount key to achieve desired & sold product properties
- Tendency to stay on the safe side!
- Frequent exceedance of target coating levels
- Proper use/maintenance of inline detection system by plant after installation
- Limited engineering time for deep analysis due to overhead
- Lacking a systematic daily overview of production runs above target

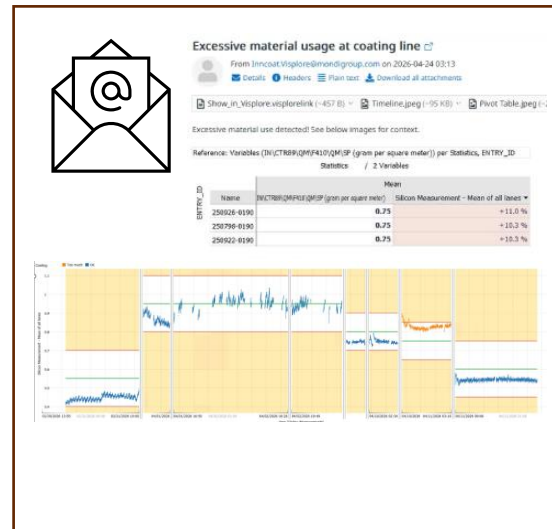
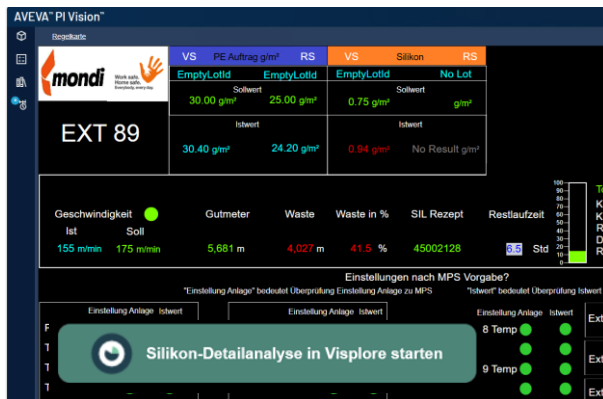


Visplore – Deep dive analytics and automated comparisons

Automated analysis and visual report of daily production data



Write data back
to PI System

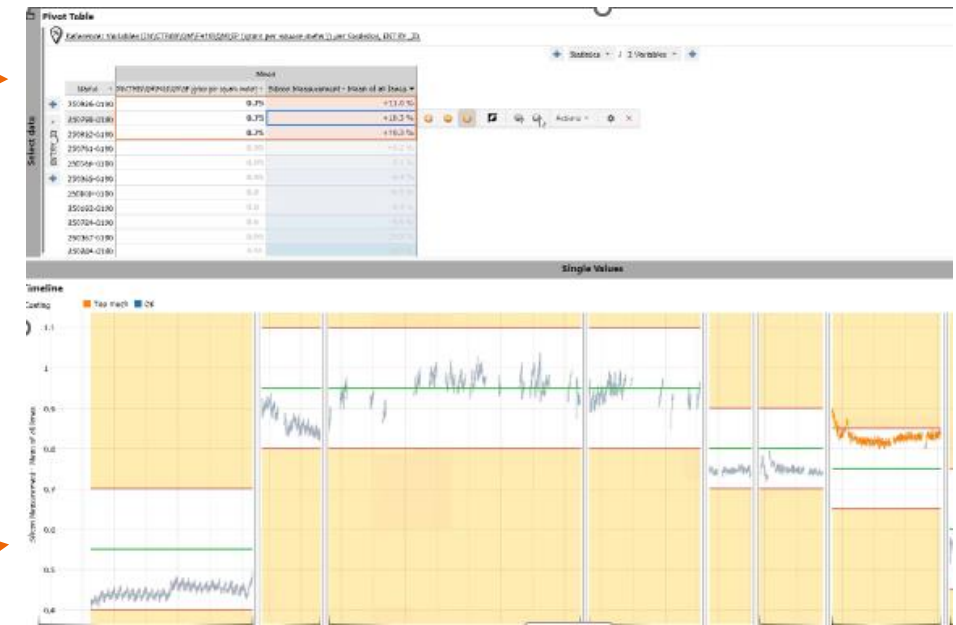


1 click

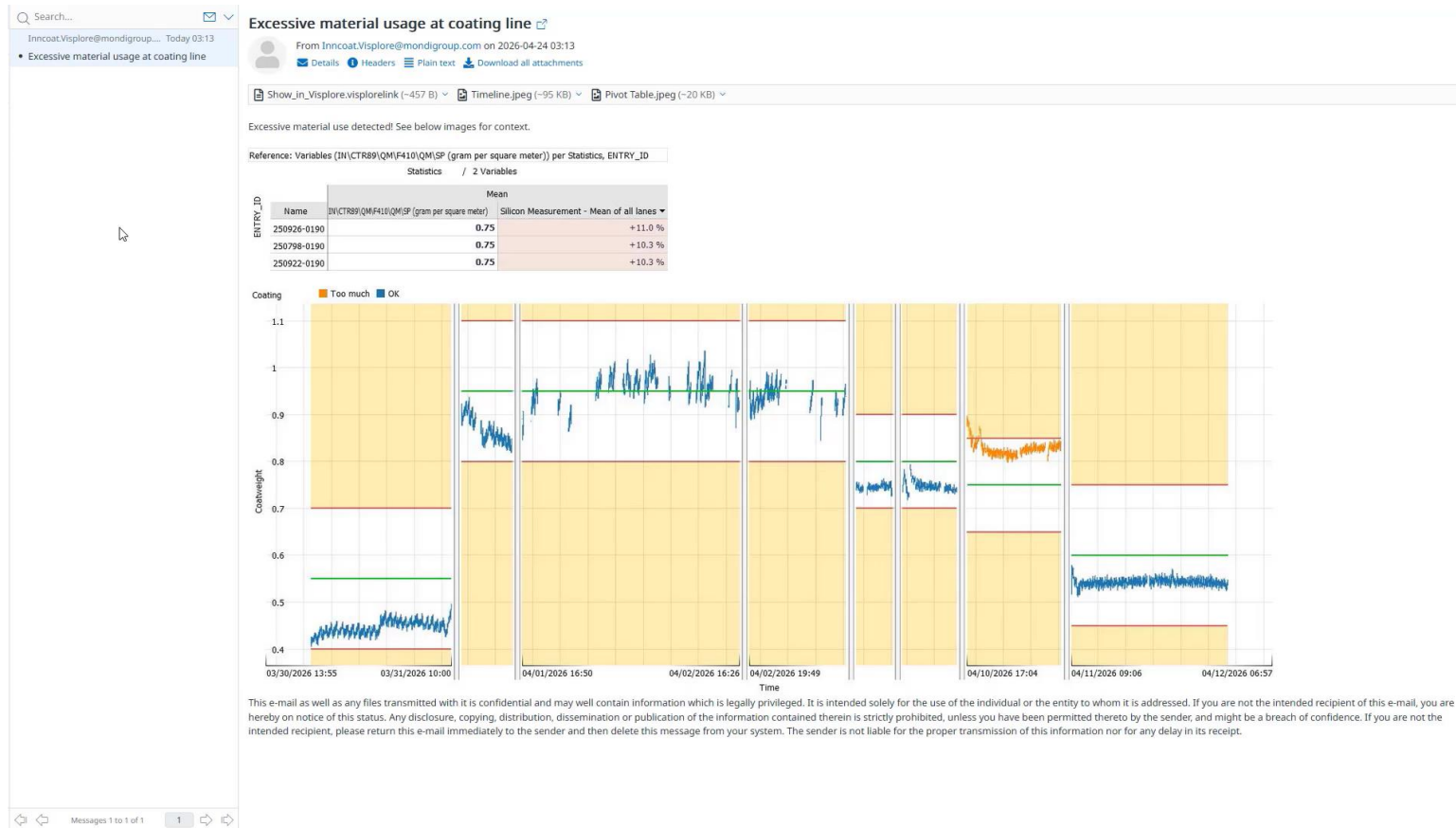
1 click

Visplore Client

- Direct delivery of insights to process and quality engineers
- Interactive diagnostics / RCA through contextual insights



Visplore – Contextualized comparisons for the silicone use case



- Comparison of actual vs. target coating across products, grades, and orders
- Continuous alignment of inline measurements with lab results
- Automated reports highlighting overcoating and lab–inline deviations
- Faster root-cause identification through contextual insights and one-click access from email

Use Case Summary: Eliminating Silicone Overcoating with Data-Driven Insights



CHALLENGES

- Products tailored to customer specifications, requiring precise control
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- Limited engineering time for deep analysis due to overhead
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SOLUTIONS

- PI System as data foundation
- Reliable PI Vision real-time visualization / monitoring
- Daily visibility into material overuse through automated Visplare reports
- Contextualized process + quality data usage
- One click deep-dive opportunity for the engineers.

RESULTS & LEARNINGS

- Real-time process transparency
- €100K+ annual raw material savings potential per plant
- Targeted process adjustments, avoiding broad reactive changes
- Faster intervention for runs exceeding target coating
- Overall positive sentiment by users, openness for continuous improvements

- Unified Aveva PI landscape across plant network key for scalability
- Data governance
- Need for a local responsible person to look after systems and support the operators



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Coating Under Control: Real-Time Visibility Driving €100K+ Savings per Plant

Challenge

- Maintaining precise coating control for customer-specific specifications and product properties
- Coating targets are frequently exceeded due to a “play it safe” operating approach and limited daily visibility of over-target runs
- Sustaining performance is difficult with limited engineering capacity and inconsistent use/maintenance of the inline detection system.

Solution

- AVEVA PI System as the data foundation, with PI Vision for real-time monitoring and Visplore automated daily reports highlighting over-target coating runs.

Results

- **Real-time transparency** enables faster intervention on runs exceeding target coating.
- **€100K+ annual raw material savings potential** per plant by reducing overcoating.
- **More targeted adjustments** (less reactive “blanket” changes), with strong user adoption and continuous improvement mindset.



THANK YOU!