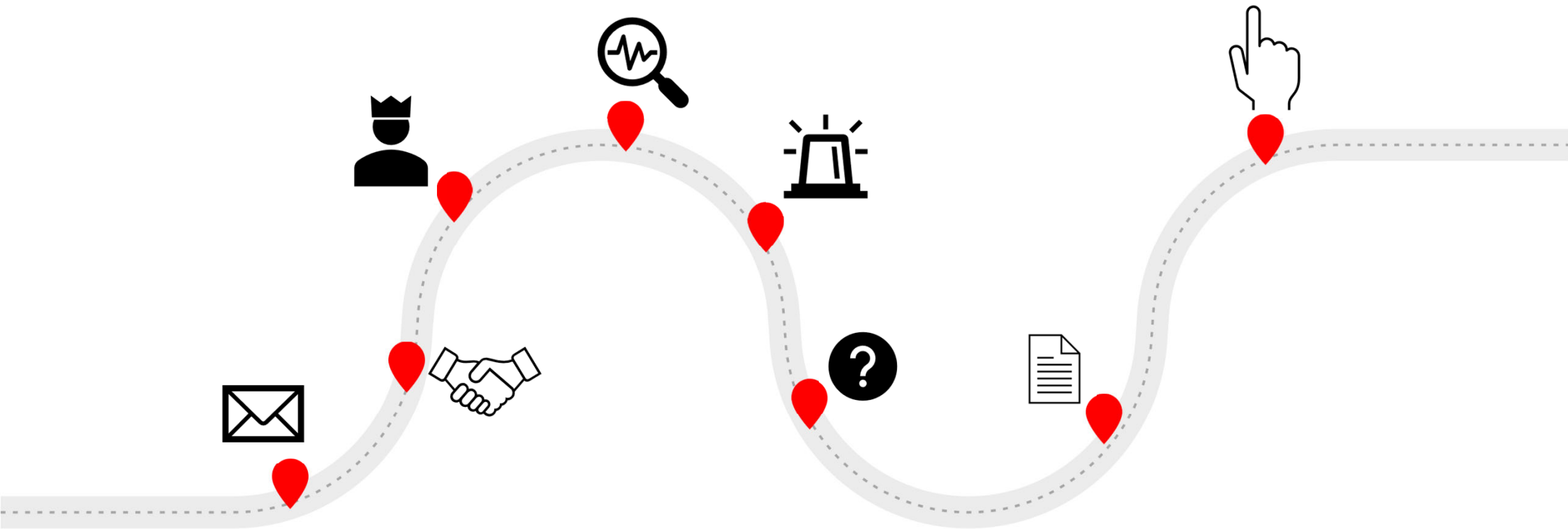




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The central fabric quality platform

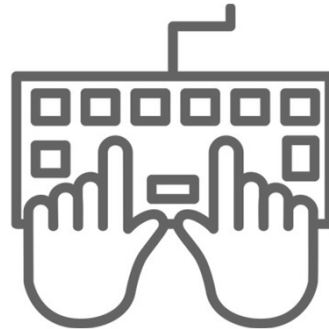
One day as a department leader



Problems to be avoided



All data in one
place



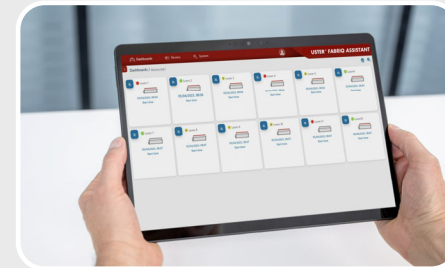
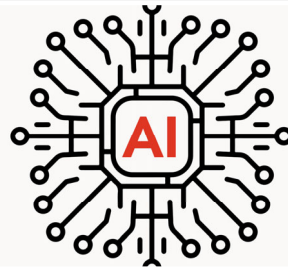
No manual
processing



Continuous
availability

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Three Value Modules for all needs



**Quality
Reporting**

**AI
Classification**

**Central
Management**

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Key benefits



- Maximized efficiency with automated data analysis
- Increased process safety
- Highly flexible and customizable application



Quality Reporting

Customer statements

”

I do not have time to play around with statistics in Excel! I need them ready to take decisions, that`s it!



***Production manager,
Airbag manufacturer***

”

Getting information in real-time is what I need to do my job. I cannot wait.



***Head of processing,
Nonwovens hygiene***

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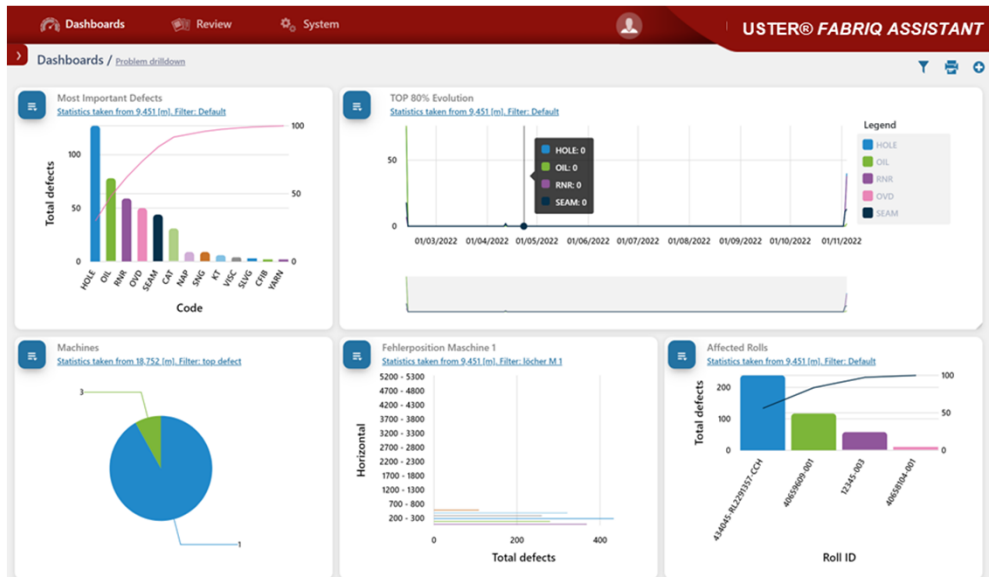
Assisting managers to increase efficiency

5x faster
data processing

80%
more time for other
tasks

Quality Reporting

Impactful decision-taking

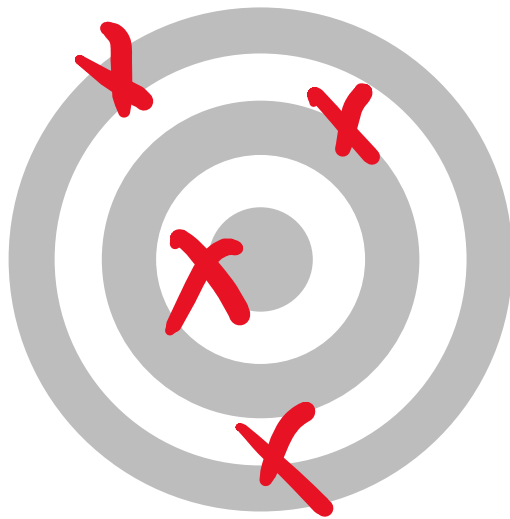


- Dashboards for analysis and review
- Automated analysis and statistics
- Customized visualization

Drive impactful decisions and achieve operational excellence with quality data analysis and reporting.

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Reducing noise for better decisions



”

Wherever there is judgement, there is noise – and more of it than you think.



*From Noise by
Daniel Kahneman & Olivier Sibony*

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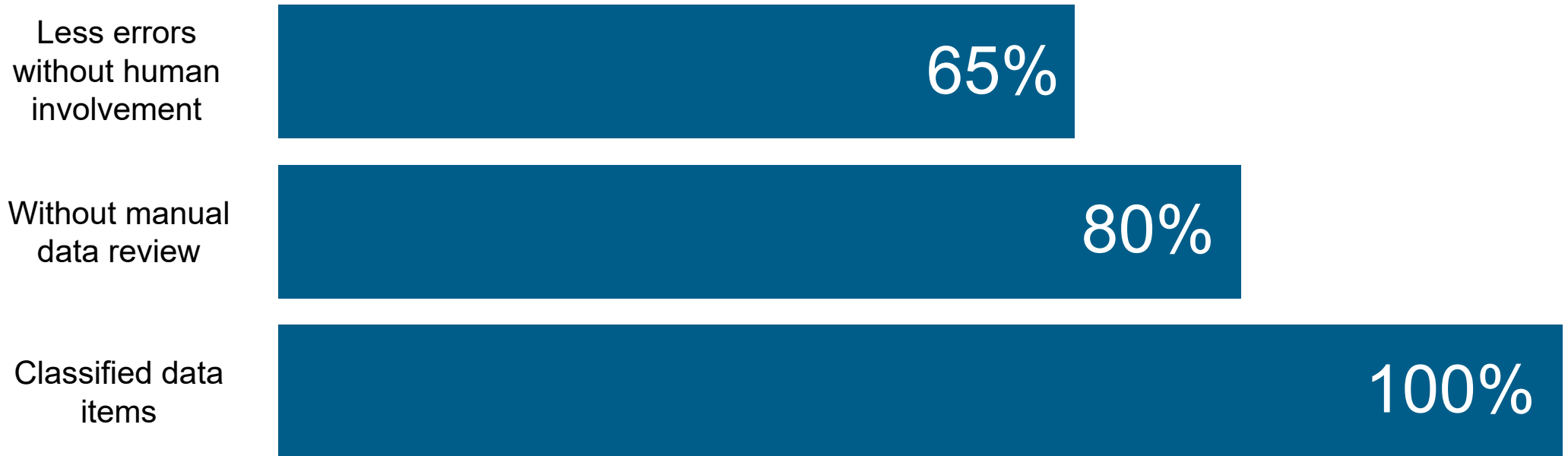
Assisting managers to increase process safety

Human
independent

Data
driven

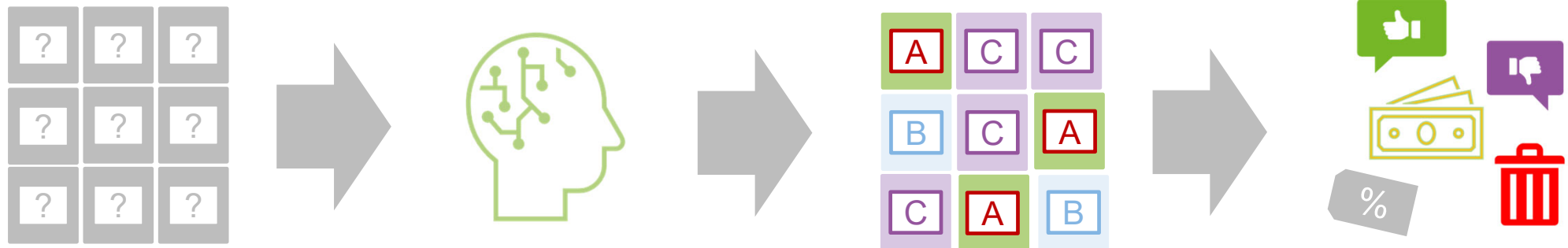
AI Classification

Security level for quality decisions



AI Classification

Eliminate human errors and take consistent decisions



Big set of
unlabeled
defect images

Neuronal network
processing

Full set of labeled
defect images

Business
decisions

AI Classification and Quality Reporting

Enhanced value from combining both Value Modules

1.500+
hours saved per
year

100%
data consideration

80%
manual data
processing eliminated

150+
reporting e-mails
saved

Central management

Consistent quality decisions

Reduction of
on-site machine
checks

75%

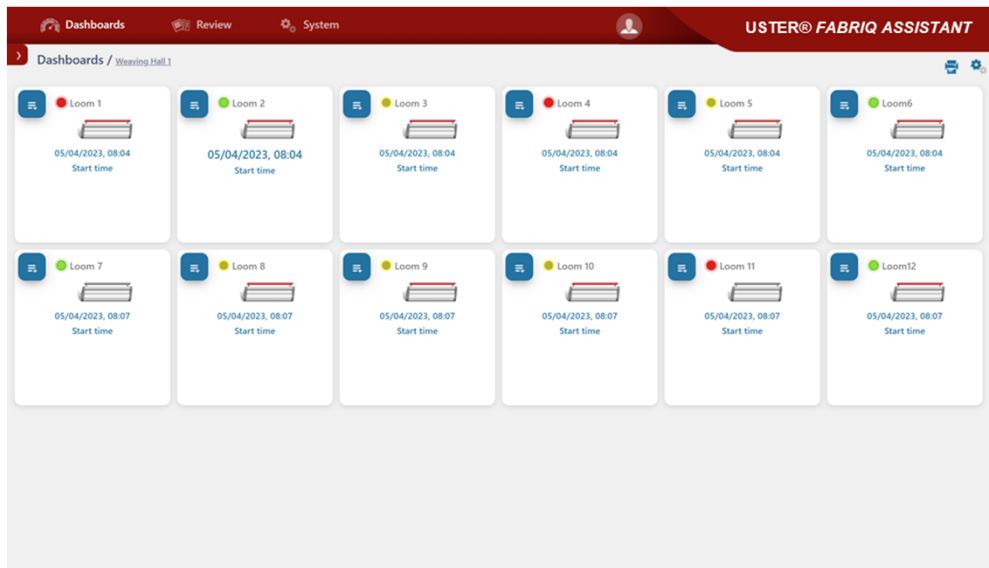
Reduction of
reaction time on
machine issues

90%

Being informed
about machine
and status

100%

Central Management



- Continuous, real-time process monitoring enables immediate reaction
- Insights on machine status and quality performance
- Access real-time quality and process information from anywhere
- Stay informed at anytime during daily business

Stay informed and make timely decisions with real-time monitoring and remote access to quality information

Uster Fabric Inspection Solutions

Complete portfolio for full quality control in fabric production

Inspect

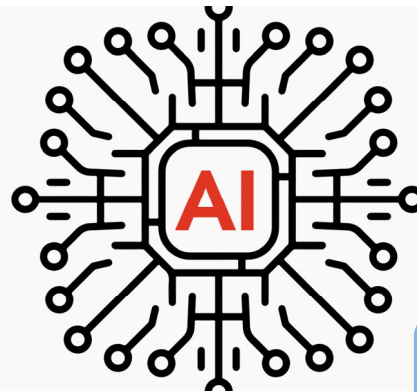
Understand

Optimize



AI Classification

Think Quality at the Next Level

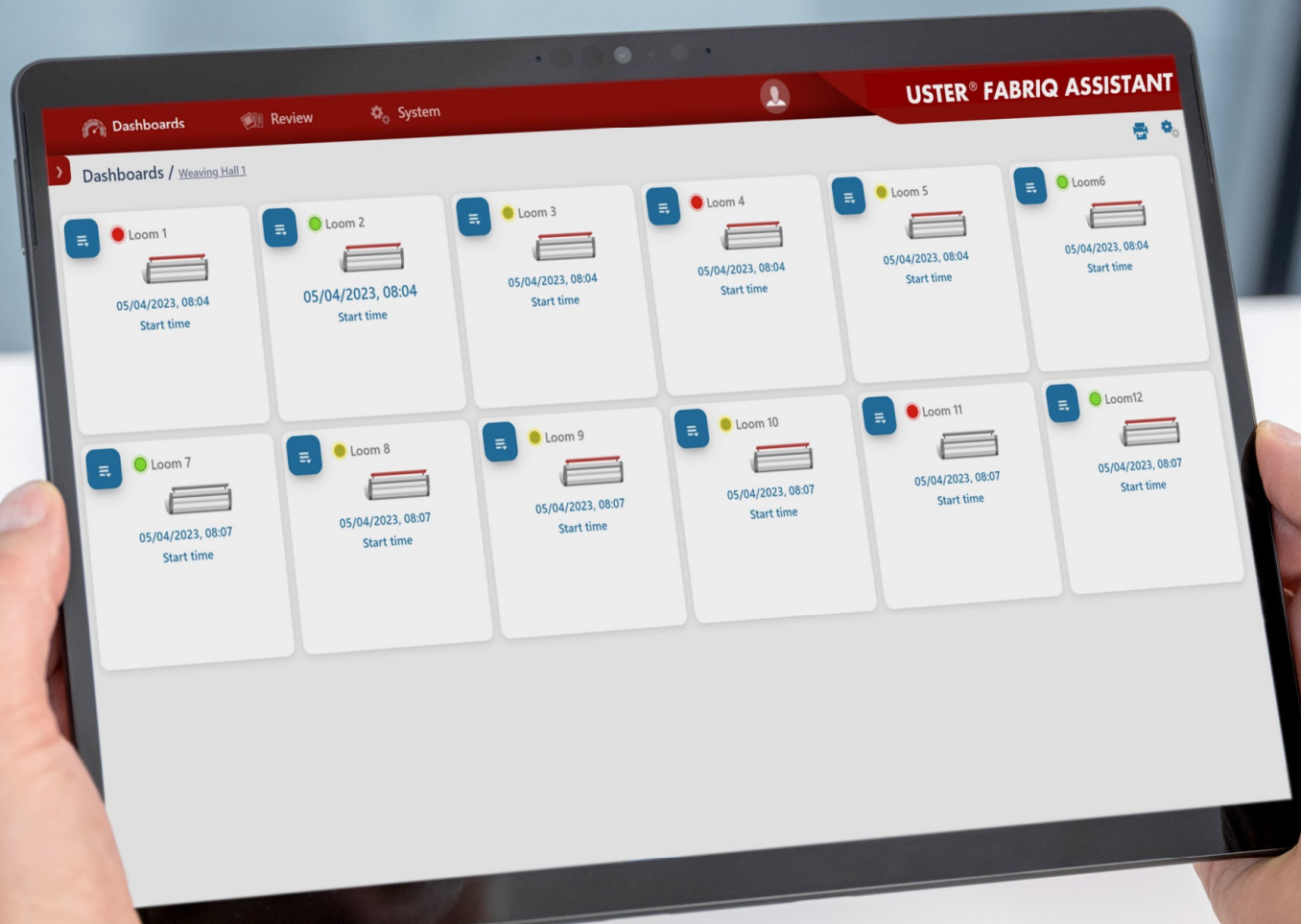


Adoption Service

- Requirements
- Process
- Technology
- Knowhow

Advisory Service

- Refinement
- Update
- Advanced trainings
- Monitoring

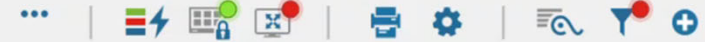


Central Management



Review / 435464-RL2299343-HV

Grade A 296 494 [m] 13/04/2022, 16:29 T12



Defects map

(Orientation : Vertical | Invert : Off)

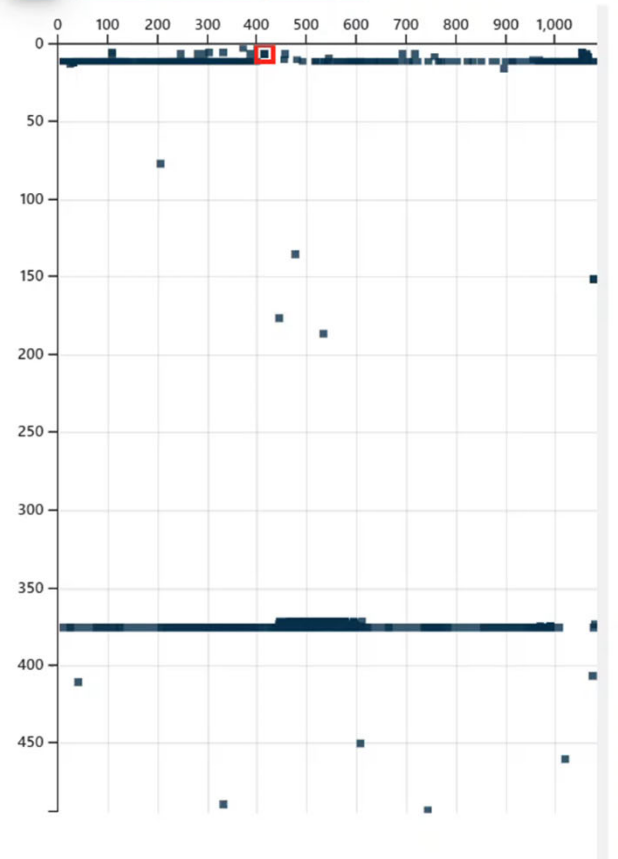


Chart - Per Code - Total Defects

Statistics taken from 493 [m]. Filter: All defects

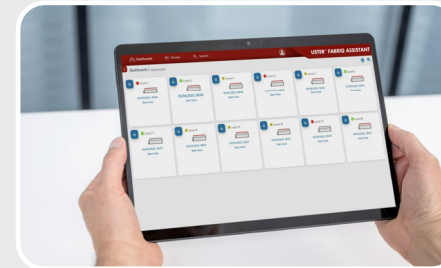
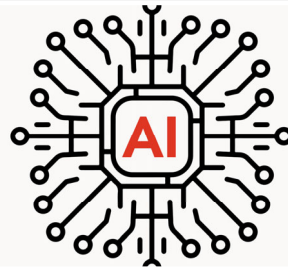


Defects images

Y 3 [m] X 298 [mm] 12 4 x 3 - Defect #2 #9	Y 3 [m] X 327 [mm] 16 4 x 4 - Defect #3 #2	Y 3 [m] X 1048 [mm] 9 3 x 3 - Defect #4 #7	Y 3 [m] X 103 [mm] 9 3 x 3 - Defect #5 #5
Y 3 [m] X 1048 [mm] 9 3 x 3 - Defect #6 #7	Y 4 [m] X 409 [mm] 8 4 x 2 - Defect #7 #2	Y 4 [m] X 712 [mm] 9 3 x 3 - Defect #8 #6	Y 4 [m] X 687 [mm] 9 3 x 3 - Defect #9 #6

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Three Value Modules for all needs



Quality Reporting

- Drive impactful decisions and achieve operational excellence with quality data analysis and reporting.

AI Classification

- Maximize decision-making accuracy with Artificial Intelligence, providing consistent and efficient defect classification.

Central Management

- Stay informed and make timely decisions with real-time monitoring and remote access to quality information

USTER[®]

Think quality