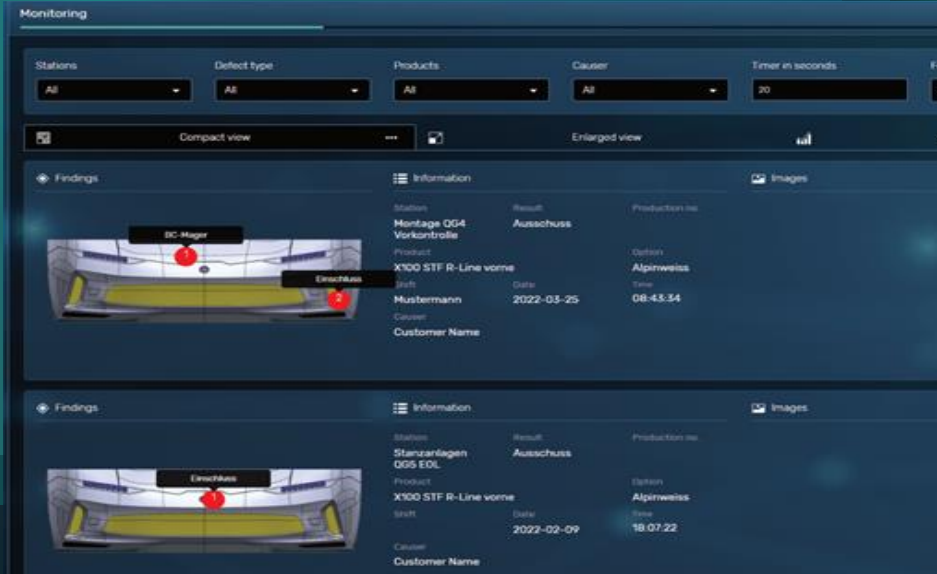


# QUALITY

**Fully digitalized defect identification and defect correction in the 3D model**

Automatic escalation / workflow support when error thresholds are exceeded

Web-based analysis and evaluation tools allow targeted analysis of the causes of errors



The screenshot displays a 'Monitoring' interface with a top navigation bar containing filters for Stations, Defect type, Products, Cause, and Timer in seconds. Below the filters, there are view toggles for 'Compact view' and 'Enlarged view'. The main content area is divided into two sections, each showing a 'Findings' card. Each card includes a camera image of a defect, a table of information, and an 'Images' link.

Station	Result	Production no.
Montage GG4 Vorkontrolle	Ausschuss	
Product		Option
X100 STF R-Line vorne		Alpinweiss
Staff	Date	Time
Mustermann	2022-03-25	08:43:54
Column		
Customer Name		

Station	Result	Production no.
Stanzanlagen GG5 EOL	Ausschuss	
Product		Option
X100 STF R-Line vorne		Alpinweiss
Staff	Date	Time
	2022-02-09	18:07:22
Cause		
Customer Name		

## Live Monitoring

**All captured defects are listed in real time.** The section shows all currently recorded errors and provides additional information such as the day, time of recording and by whom the error was recorded



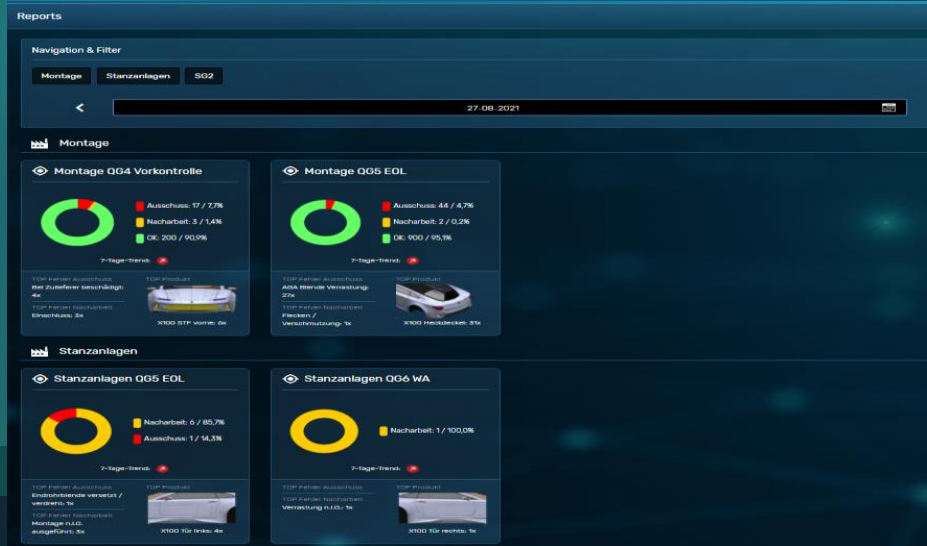
## Error Evaluation in four steps

- 1 the defect rate in percent and the status as well as the number of findings
- 2 defects that most frequently lead to rework on the product
- 3 a shift comparison illustrating how many defects occurred in the respective shift
- 4 defects that are most often responsible for the rejection of the product



## Error Detecting

The heat map shows at a glance which positions a defect occurs on the product and in which areas defects are most frequently present on the product.



## Error Report

The reports evaluate the recorded defects at the individual stations and show which products most frequently have a defect.

In addition, the 7-day trend is determined to see whether the defects have increased or decreased.

# CONTACT US!



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