



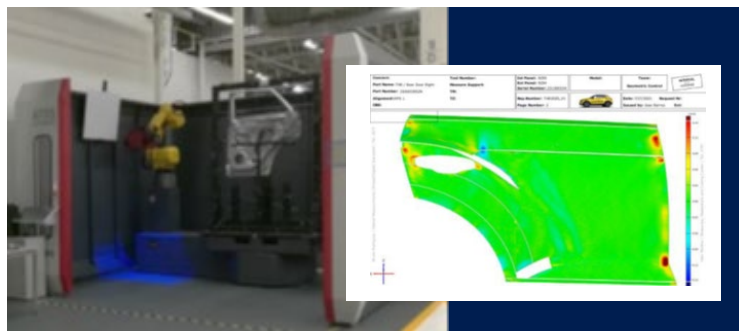
SDM | Surface Defect Map

Replace surface evaluation manual process

Before



After



Description

- Manual process that uses an abrasive stone to check defects on outer sheet metal parts
- The manual process is digitally simulated, allowing geometric deviations and surface quality to be obtained with a single scan.

Results and improvements

Faster process. From manual to automatic.

| | Facts |
|---------------------|-------------------------------------|
| Area | Quality Measuring Room ¹ |
| Saving | - 4 PJ in Body - 140T€/year |
| Investment | 120 Tsd € |
| Implementation date | 2021 |

