# **ATS Inspect**

A Visual Inspection Solution to Improve Your Product Quality

ATS Inspect is quality control software for manufacturing that eliminates paper forms and checklists. It gives you the flexibility to standardise your inspection processes across all our inspection stations, implementing changes to your process instantly from a central location. Users can map defects directly on CAD models and this data can be pushed back to PLM or design teams.

Our customers use ATS Inspect as a key tool to reach the 6-Sigma quality implementation levels, with reporting and analysis that enables them to focus on raising product quality rather than administering paperwork.



## **Creating Business Impact with ATS Inspect**

**Identify and Reduce Quality Defects** | Discover the true state of your product quality by leveraging the eye for detail of your visual inspectors. Empowering humans with the intelligence of ATS Inspect has helped our customers reduce defects by a minimum of 25%.

**Respond Faster to Product Issues** | With our integrated design-quality-inspection workflow, notify the right people when issues arise so that corrective action can be taken, product designs can be adjusted, and production processes can be improved.

**Do More with Your 8 Hours!** No additional work hours to fill your never-ending reports. No more physical forms to transcribe or spreadsheets to modify, just more time to concentrate on raising quality and reducing cost of quality. A genuine customer impact we're proud of.

# **Key Features**



Intuitive Inspection



Real-time Analysis



Dynamic Checklist



Map Defects on CAD Models



**Equipment Integration** 



Standard & Guided Inspection



#### **Fast Facts**

**TOP 7** Of the Top-10 Global Automotive Manufacturers Use ATS Inspect

150+ Quality Reports

>10% Cost Savings from Waste
Reduction, Resource Optimization

#### **Success Stories**



**Toyota Plant** Reduces Visual **Defects by 75%** 

Toyota needed a solution to improve their Straight Through Ratio (number of defectfree vehicles manufactured). They wanted to achieve this by:

- Recording & reporting every single defect in real-time.
- Real-time quality alerts when actions required.
- Displaying KPIs on the plant floor.

ATS Inspect enabled them to identify and address root causes of actual quality defects. Within 2 years they reduced visual defects by 75%. Read More  $\rightarrow$ 



**Product Quality** Assurance for Turbine Blade MRO Processes

A world-renowned installer and service provider of power generators needed to maintain quality while bringing their Turbine Blade MRO (Maintenance, Repair, Overhaul) operations in-house.

ATS Inspect, a quality control software for manufacturing, has allowed them to have a paperless shop floor and is now giving them a real-time analysis of their product quality. **Read More** →

## **ATS Ecosystem**















## **About ATS Global**

ATS Global is The Independent Solution Provider for Smart Digital Transformation. Since 1986, ATS has been raising the digital maturity of manufacturers through its Smart Manufacturing / Industry 4.0, Industrial Automation, manufacturing IT, Quality and 24/7 support services and solutions. The continuous improvement initiatives delivered by ATS succeed through the targeted achievement of tangible business value for customers worldwide.

## Start Your Digital Transformation Journey Today

Reach us at marketing@ats-global.com or visit www.ats-global.com/products/ats-inspect/

