# PROJECT

# INTERACTIVE MANUFACTURING QUALITY DASHBOARD

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**Portfolio:** 

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#### Main Dashboard: Key Performance Indicators



The main dashboard provides an immediate, at a glance summary of plant wide production quality, tracking total units, overall defects and the real time defect rate

## Root Cause Analysis: Isolating Problem areas



The dashboard is fully interactive. Here, by filtering for the highest-defect product grade ('L'), manager can instantly see that it is the primary source of quality issues.

### **Comparative Analysis: Segment Performance**



Further analysis of other product grades ('M') is just one click away, allowing for rapid comparison and resource allocation to the areas with the most need.

#### **Comparative Analysis: Segment Performance**



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