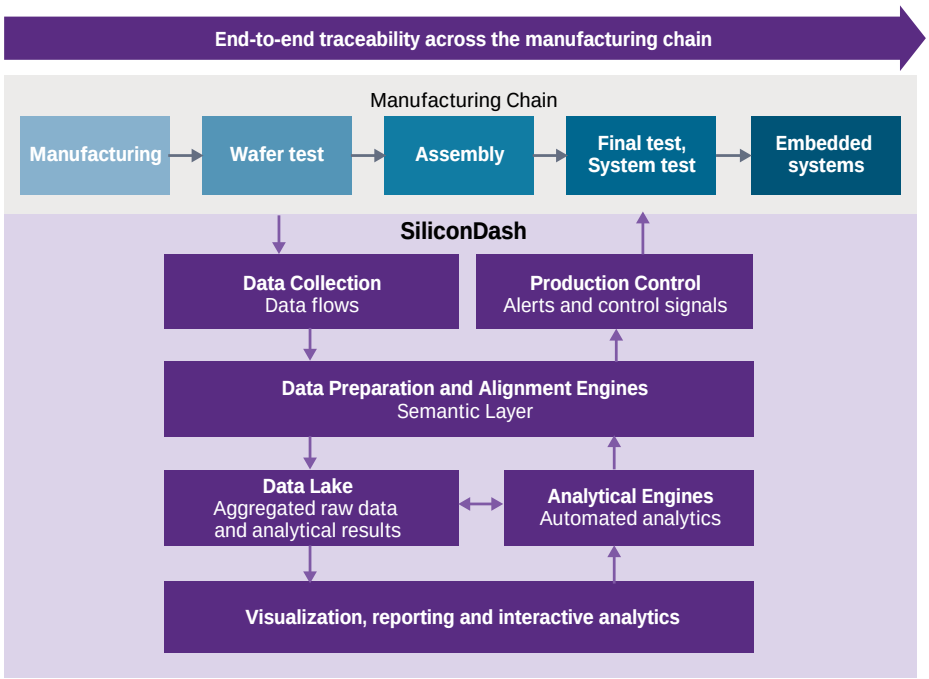
SiliconDash

Data Analytics for High-Volume Semiconductor Manufacturing and Test

Overview



What are SiliconDash Insights

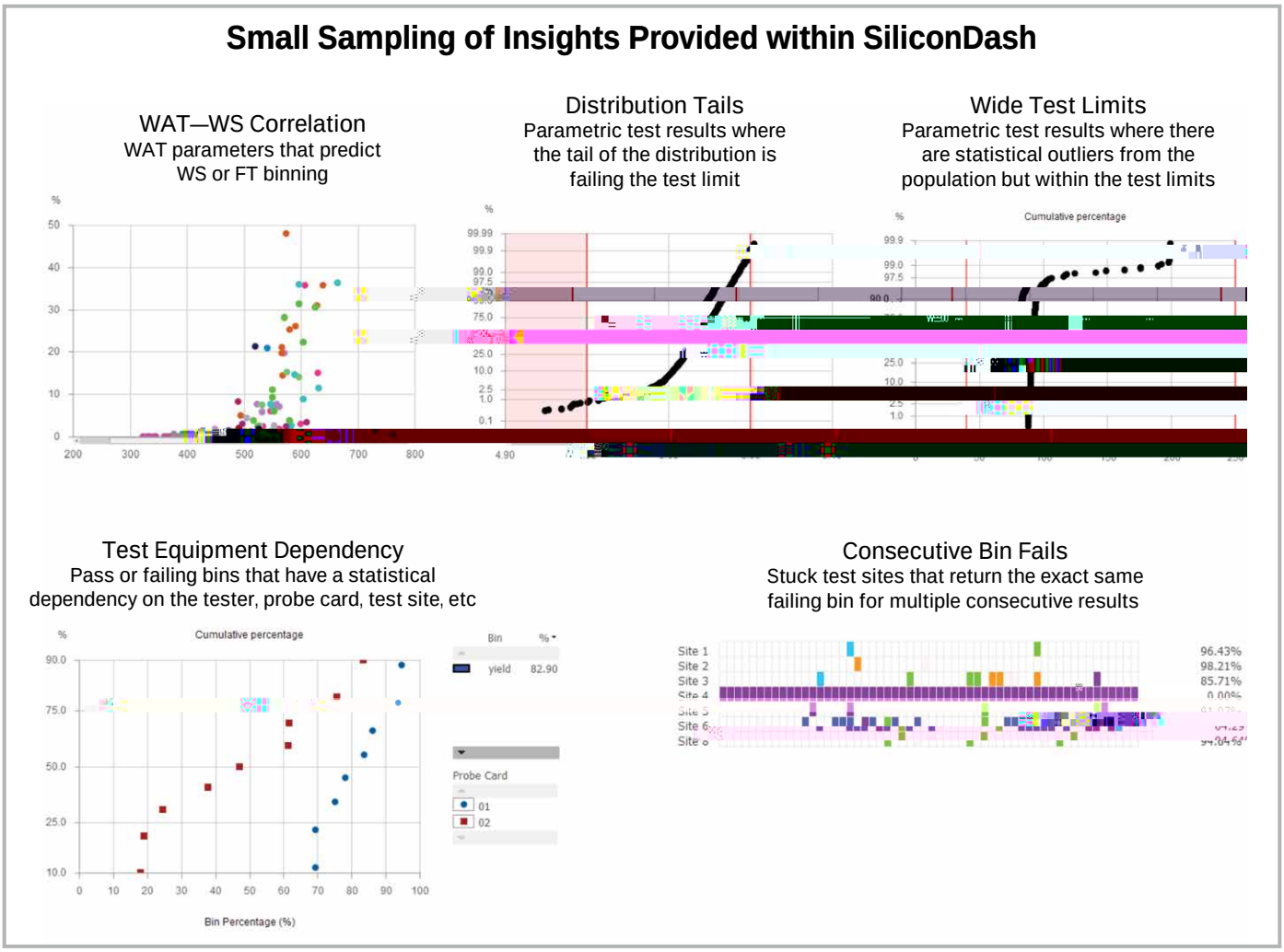


Figure 1: All Insights are instantly and automatically refreshed within seconds as your data continuously streams in independent of data volume

Architected with the User Experience in Mind

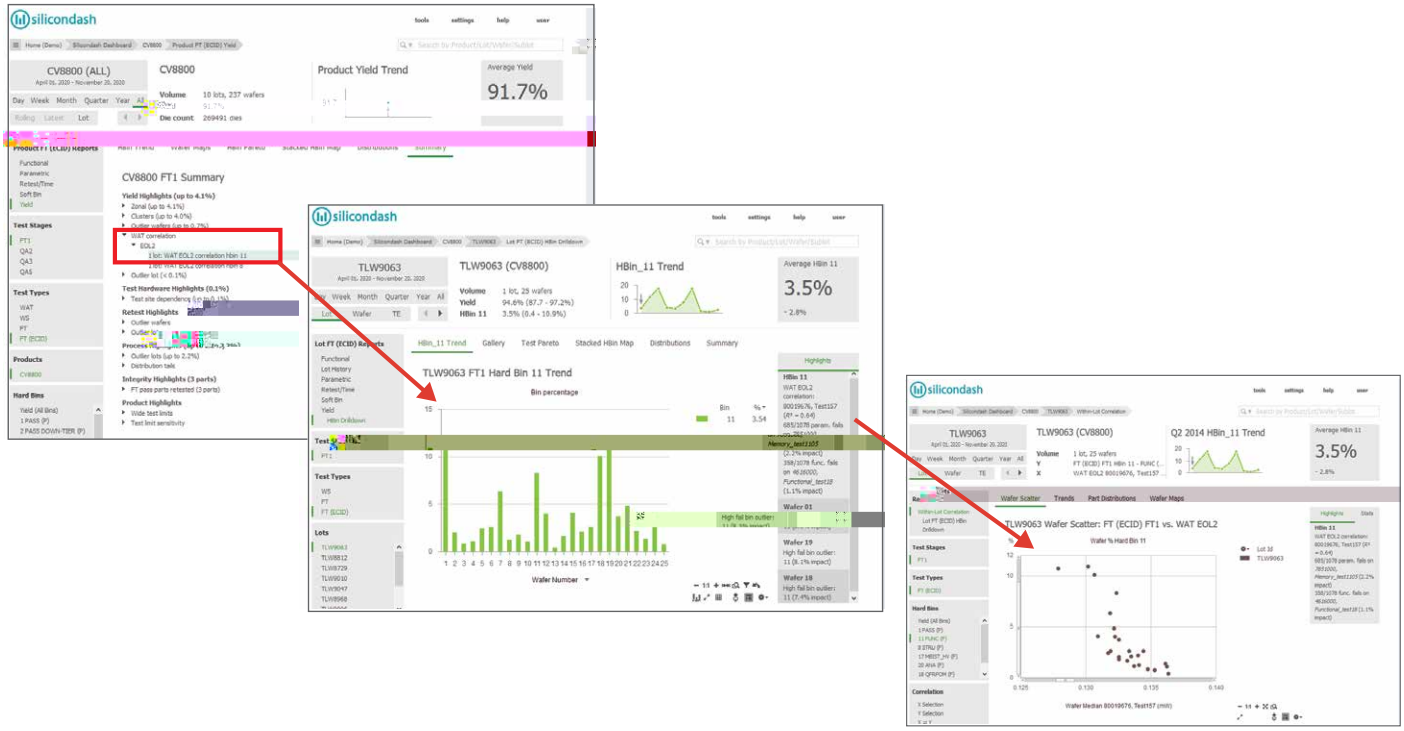
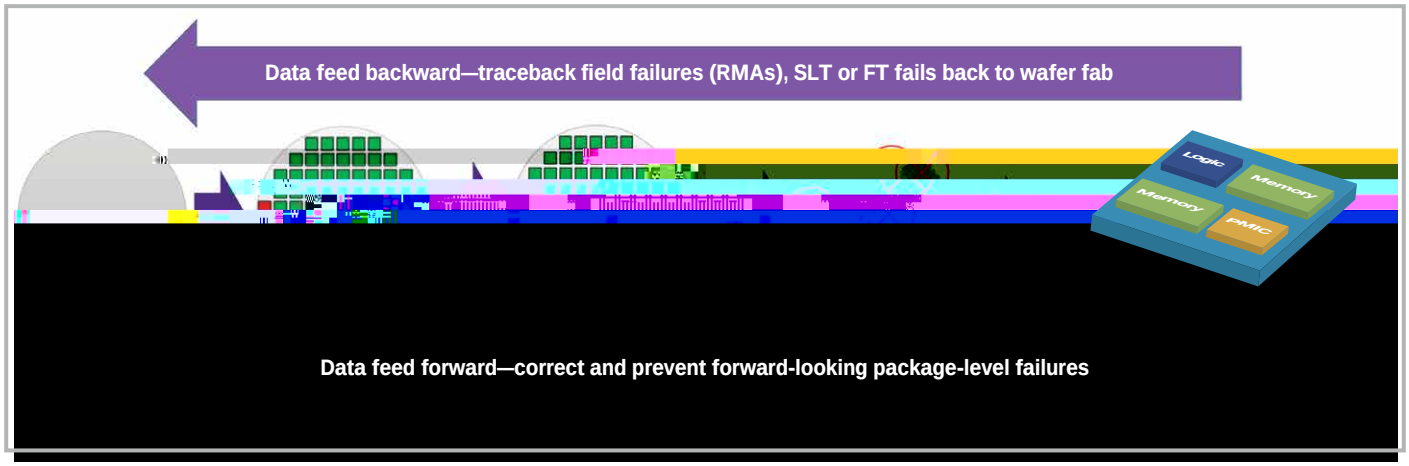


Figure 2: From hierarchical analysis to root cause in only a few clicks

Automated Production Control


Data feed backward—traceback field failures (RMAs), SLT or FT fails back to wafer fab
Logic
Memory
Memory
PMIC
Data feed forward—correct and prevent forward-looking package-level failures