

# CONNECTED LIFE SCIENCES



Honeywell's Connected Life Sciences brings together an intelligent manufacturing and quality ecosystem to provide customers with greater insights to drive better decision making which improves operational efficiency and product quality. Directly connecting Experion to TrackWise Digital delivers a closed loop cybersecure solution around quality and manufacturing management.



## CHALLENGE

- Lack of real time production data and process context
- Unintegrated processing equipment with "Islands of Automation"
- Manual processes and paper records
- Time to market impact due to delayed release time and lengthy quality investigations
- Poor product quality and supply continuity
- Inability to optimize Quality by Design (QbD)



## SOLUTION

- Experion + TrackWise Digital AI enabled quality management & batch automation
- Visibility across operations with electronic work instructions, historization and reporting
- Automated quality events and response
- Digital product disposition
- AI/IoT enabled insights and next best actions
- Auto categorization and autocorrelation of quality events



## FEATURES

- Directly connected manufacturing quality management and batch automation systems for visualization across operations
- Real time manufacturing anomaly detection
- Batch reporting and analytics
- Auto categorization and autocorrelation of quality events
- Digital product disposition
- Contextualization



## BENEFITS

- Reduced time and effort for batch reporting review approval, and release
- Faster corrective action & proactive quality response
- Improved product quality and supply continuity
- Enabling QbD through Continuous Process Verification
- Improved yield and operational efficiency