

TRACK: AUTOMATION & ROBOTICS

SERVICE: BUSINESS CASE DEVELOPMENT



Quantifying the costs and benefits to evaluate the value proposition of an automation opportunity.

KEY PROJECT ACTIVITIES

- Technology and Vendor
 Recommendations: Research and vet
 a short-list of relevant resources for
 the project
- Calibrate Equipment Specs:
 Determine the quality standards
 constraints including the necessary
 data integrations
- Feasibility Analysis: Determine automation pathways to meet equipment specs
- Return-on-Investment (ROI) Calculation: Prepare estimated ROI to inform go/no-go decision

KEY DELIVERABLES

- Technology, equipment and process specifications and acquisition sources
- Vendor (integration providers) introductions
- Equipment RFQ for ROI calculations
- Operational cost savings



TIMELINE:



KEY PARTNERS:



SUCCESS STORIES:

Plant Layout Optimization

Robotic Wood Sanding Analysis





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