



Client Profile

A diversified conglomerate with a leading Biscuits Brand and a host of other food products.

Engagement Brief

Design, Installation & Commissioning of centralised SCADA and Visibility Solution for three of their factories.



Solution Construct

Greenwave implemented a comprehensive data extraction and visibility solution for Marie, Cookies and Encrusted Biscuit lines across three plants for the client. The solution was engineered on Rockwell's Factory Talk View SE SCADA platform and Greenwave's Green 360 Reporting Application. The Solution covers RM to FG visibility with emphasis on Batch Report, Quality, OEE, EGA and Traceability. Greenwave's API library was used extensively for smart integration with Weighing Scales and other third-party devices including Lab equipment. The visibility platform is accessible through multiple devices and provides for secure web access. The platform is also equipped with ready integration features for integration with SAP in future.

- End to End Line Integration
- Batch and Recipe' Management
- Minor Ingredient Control
- Traceability
- OEE for Packing Line
- Electronic Batch Report
- Production & Yield Analysis
- EGA Visibility
- Comprehensive Utility Management