Effective Digital Transformation is Key to Achieving Operational Excellence and Remaining Competitive

Food and beverage manufacturers must keep up with consumer demand for core and new products to stay competitive.

Through digital transformation, manufacturers can achieve full integration and connection between their process and package control, along with monitoring for reliability, quality, and energy. This allows for collection of relevant, real-time data, that is then converted to actionable insights – resulting in faster issue resolution.

That's why Emerson is actively engaging original equipment manufacturers (OEMs) and food and beverage manufacturers with innovative technologies and applications expertise.

Solutions include:

- **Maximizing production** through control solutions, pervasive sensing, package efficiency improvements, and predictive analytics
- **Increasing reliability** through condition monitoring of assets and engaging with Operational Certainty Consultants
- **Ensuring quality** though process monitoring, batch analytics, in-line leak detection and real-time temperature tracking
- **Improving sustainability** by optimizing energy consumption and minimizing water use

Visit **www.Emerson.com/FoodandBeverage** for additional information on how Emerson expertise and technologies can help you adopt digital transformation and achieve excellence in your operations.

PRODUCTION
75% of food processing companies expressed interest in modular equipment for greater flexibility.

RELIABILITY
77% of food processing and packaging companies measure OEE and look to maximize uptime.

QUALITY
24 hours is the amount of time it takes the average food and beverage producer to respond to shipments with quality issues.

SUSTAINABILITY
74% of facilities reside within aquifers whose water supply is projected to decrease.

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