



The Power of Cloud ERP

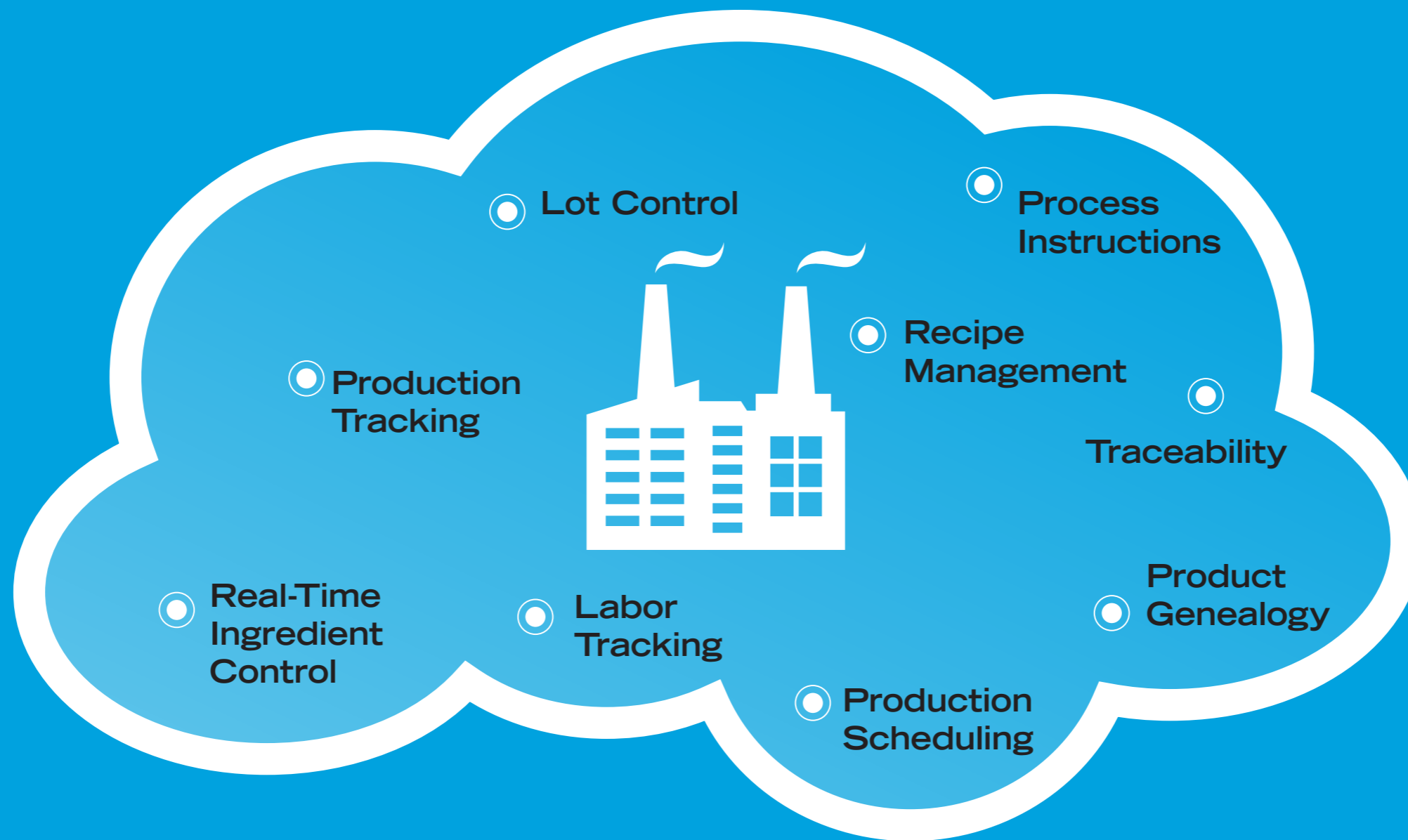
on the Food Processing Floor

Value of ERP on the Plant Floor

A comprehensive ERP system supports a food processor's plant floor activities across the entire business:

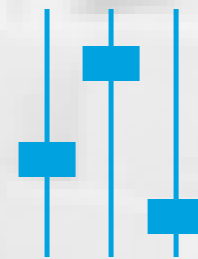
- Easy-to-use screens efficiently record production and track processing steps in real-time
- Complete plant floor visibility enables complete genealogies; machine integration improves visibility and increases efficiency
- A centralized system identifies quality problems or efficiency issues in real-time, saving time, money, and waste
- Barcode labeling improves accuracy and drives productivity

Food Processors & Beverage Manufacturers Need an Evolved ERP System



Employees Have Everything at Their Fingertips

Operators can access an intuitive control panel to pull machine data, record production, and ensure processing steps are followed.



Control Panels

Track and control process activities, labor hours, production, inventory, and much more.



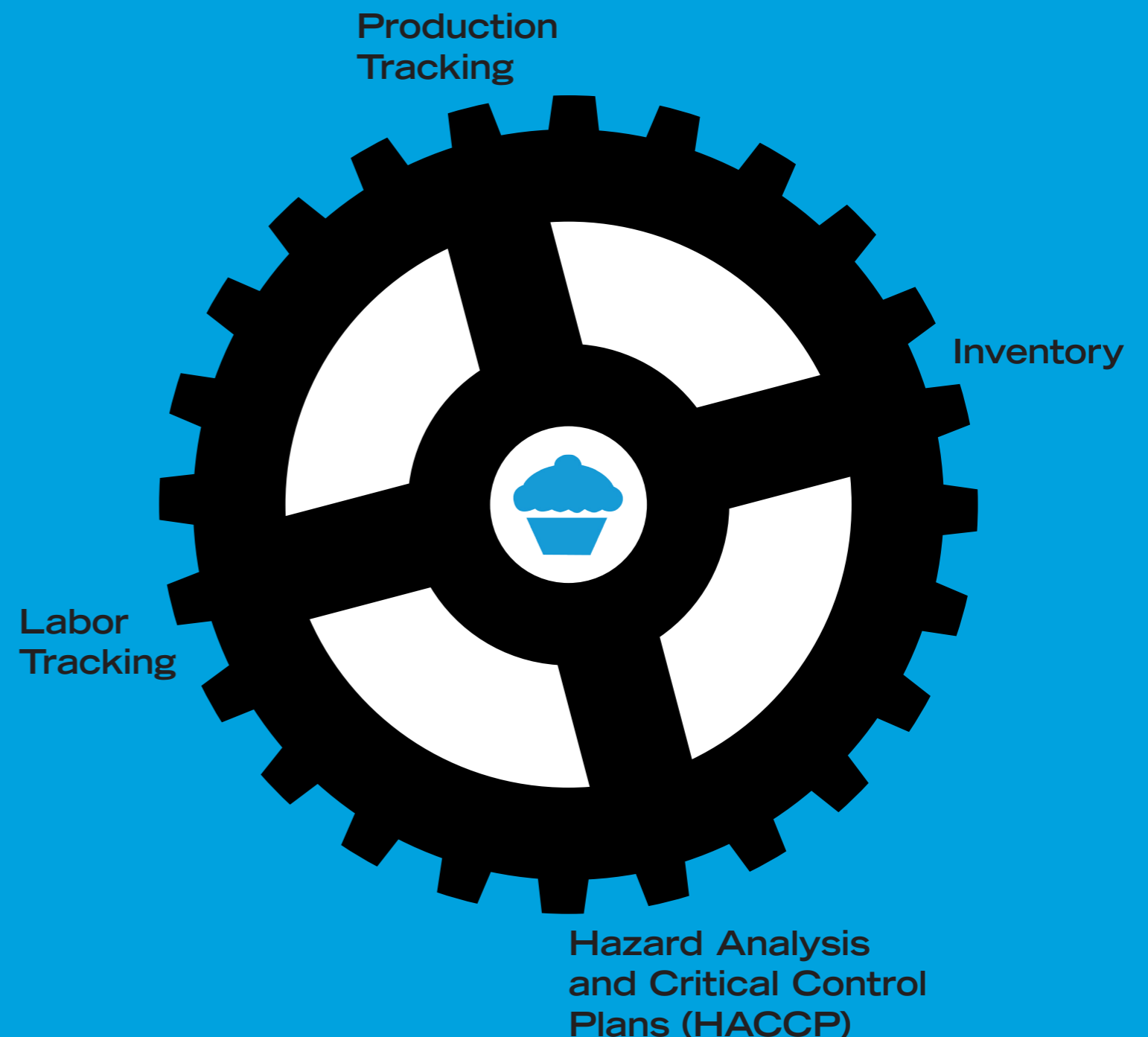
Process Area Logs

Detailed histories of all events that occur during process set-up, including all production, maintenance, and downtime.

Complete Production Visibility Across All Processing Steps

Best-in-class ERP solutions provide complete visibility and accuracy of inventory:

- Track individual containers and individual items
- Users can locate, scan, and load materials with complete inventory visibility



All the Data You Need for Each Finished Food Product

A flexible function offers methods for visualizing and editing formulations.



Master Ingredient Lists

All associated data such as food product descriptions, ingredient types, and recipe revisions.



Recipes

Each process step, process name, approved process areas and suppliers, weights, container types, and related data.



Formulas

Each process has a distinct formulation which defines the ingredients that make up an item.

As Food Processing Changes, Cloud ERP Changes With You

The item list automatically links with many other functions and areas within the ERP system.

- Flexibility to grow with your business
- Agility to refine and optimize processes
- Reduce IT overhead
- Focus on your business rather than managing software and hardware

Barcoding Breeds Efficiencies

Integrated, built-in barcode printing and reading capabilities help streamline inventory/ingredient tracking, shipping, and more:

- Create barcode labels based on a variety of GS1 barcode standards and facilitate the communication of GS1 data, through EDI to a variety of trading partners
- Add visual cues, such as allergen symbols, to alert plant floor personnel

Processors Need a Centralized Cloud ERP Solution that Supports These Efforts

Improving productivity and streamlining processing steps on the plant floor are key elements in meeting the competitive pressures and rigorous mandates in today's food processing industry.



Want more detailed insight?
[View our white paper.](#)

PLEX

It's what's next.

