

## BROCHURE

# Infor delivers solutions for the dairy industry

### **Always be prepared for tomorrow's shipment**

Your dairy differs greatly from others in many ways. You may produce a variety of products specific to the tastes and preferences of your region. The sizes and volumes of many of the products you process may depend on seasonal changes in your area or your individual production capabilities. Even your operational processes may make you unique. To complicate matters more, the butterfat, protein, and other solids content of the milk received from the farms determine the milk price and yield. Every day.

Infor® CloudSuite® Food & Beverage is a modern ERP for the dairy industry creating a foundation for greater agility in dealing with your specific fluctuations in demand, milk supply, and production capacity. CloudSuite Food & Beverage provides the capabilities you need to manage all the challenges your dairy business faces as an industry cloud service.

### **Turn real-time information into real results**

As a manufacturer of dairy products, you have to be forward thinking. Before the day's production has ended, you must have a plan in place to start off strong tomorrow. Given the short shelf life of your primary ingredient, that means real-time visibility of the supply of raw milk that is coming in—including its variable butterfat, protein, and other solids components—and statistically sound forecasts of what products you need to produce and their destinations. Additionally, insight into production and tank capacities, and shipping constraints are also important.

Success comes down to information and how fast and well you can manage it. You can maximize results only when you have the right information, at the right level of detail, in a timely fashion. It's critical to be able to do costing on the level of the milk components to get insight into margins and to really maximize the yield in planning and execution. You can fine-tune recipes and processes based on data collected by measuring yield and variances of all ingredients. Ultimately, with the right information, you'll make better decisions, faster, using relevant data and contextual information right at the point you make decisions.

You can improve your ability to introduce new products only when you know how and why your consumers' tastes and preferences are changing. You need the facts about regulation changes before you can update your formulations, specifications, and labeling to satisfy those changes.

CloudSuite Food & Beverage is a purpose-built industry cloud solution for dairy companies, supporting your planning, operations, financials, supply chain, and product lifecycle management. It is a modern digital platform with built-in analytics, artificial intelligence, workflow support, process intelligence, and capabilities to integrate the solution into your ecosystem. As a true cloud service, the Infor platform provides the security and resilience which is so badly needed to deal with the risk of cyberattacks.

Engineered for agility and resilience, Infor can help by significantly improving the raw milk yield, optimizing your planning and production, and simplifying and expediting your regulatory and customer compliance—while lowering overall costs. You will be able to accelerate your supply chain and develop the agility necessary for dealing with fluctuations in raw milk supply, production, and shipping.

CloudSuite Food & Beverage provides dairy companies the tools you need to speed up innovation, to introduce attractive, new products quickly to meet changing customer tastes and beat competitive pressures. At the same time, it can help you quickly update formulations, specifications, and labels to meet constantly changing regulations.

## Prepare for future challenges

For more than 30 years, Infor has served the needs of food and beverage manufacturers and distributors worldwide with industry-specific solutions. Built on well-learned, industry best practices, CloudSuite Food & Beverage spans the entire supply chain—from development to delivery. Technologies such as enhanced collaboration functionality and built-in analytics help more than 1,100 food and beverage companies like yours succeed.

For you to be successful in today's dairy market, you have to deal with new levels of complexity and critical challenges. Your planning and forecasting are becoming increasingly complex and therefore increasingly important for your company's profitability.

Many well-established dairy brands use old legacy IT systems that are not up to today's challenges. Certain systems may have been able to handle the general complexities of the dairy industry in the past. However, with the ever-growing trends of consolidation and increased product diversity, new challenges around planning and forecasting, and increasing regulations, these legacy systems cannot handle everything an industry-leading company will need in the future.

CloudSuite Food & Beverage meets the challenges and complexities that dairy companies face today and proves how a modern industry cloud ERP solution can help streamline planning, increase forecasting accuracy, and help to account for regulations and recalls, and meet future challenges.

## Operate at peak efficiency

Your dairy needs to be fast and nimble in order to overcome all the obstacles you face while trying to remain profitable. You'll be able to operate at peak efficiency with CloudSuite Food & Beverage while addressing these specific dairy industry concerns:

**Manage highly variable demand**—Optimize your manufacturing and distribution by predicting demand with more certainty using daily and seasonal forecasting, replenishment planning, inventory optimization, and promotional planning. You can also bring pinpoint accuracy to your demand plans with advanced statistical capabilities and machine learning, combined with market knowledge gained from internal and external collaboration. Research shows that most companies can meet customer service level agreements with 10% less finished goods inventory by using inventory optimization strategies. Better response not only helps avoid out-of-stock situations due to demand exceeding supply, but it also minimizes the likelihood of a product exceeding its shelf life. When you can accurately assess the impact of the varying and often very short shelf life on finished products (e.g., milk, yoghurt, etc.), you can ship just the right amount of product with the appropriate days of shelf life left to ensure customers always can find your product fresh and ready to consume.

### **Optimize your supply chain around industry-unique**

**variables**—With CloudSuite Food & Beverage, you can manage all your capacity and supply chain constraints, such as production and tank capacity, shelf-life limitations, contamination risks, and managing multiple plants, cold stores and distribution centers. CloudSuite Food & Beverage provides insight in the milk supply and demand for protein, butterfat and other solids components. This makes it possible to optimize the yield more accurately, by adjusting the product mix, adding cream or milk powder from other sources, and selling abundant by-products. CloudSuite Food & Beverage supports catchweight in purchasing, manufacturing, warehousing, distribution, sales and finance, which is necessary for cheese. Weight losses can be registered over time for maturing cheeses.

### **Maintain formula flexibility and meet regulatory**

**compliance**—With CloudSuite Food & Beverage, you can develop new or revised recipes quickly and collaboratively, reduce the costs for new product introductions, and decrease product time to market by 50% or more. You'll have tools to reduce the risk of ingredient contamination and meet quality and compliance mandates—including label production. To provide you with early and quick detection of problems, CloudSuite Food & Beverage provides alerting and rapid escalation technologies. You can also perform lot and sub-lot track and trace throughout the supply chain for quick recall identification.

With CloudSuite Food & Beverage, dairies like yours can respond quickly and profitably to disruptive events in your supply chain, minimize safety risks and the rising costs of compliance, and make the most of your precious production resources. You'll be able to gain greater control over your operations as well as greater agility, which can help boost profitability. And, because you'll be able to react to change faster than your competition, you'll be positioned to capitalize on new market opportunities.

### **Dairy industry capabilities built in**

You can't meet the unique needs of the dairy industry unless you have the best software tools on the market today—tools that are flexible and able to grow with you as your business grows. Our innovative technologies allow you to combine the most valuable capabilities for:

- Manufacturing operations,
- Sales and operations planning,
- Forecasting,
- Asset management,
- Sustainability,
- Formula management,
- Finance,
- Analytics,
- Human capital management.

With CloudSuite Food & Beverage you get a true native industry cloud solution that is always current, so that you always have a cutting-edge solution without having to do major upgrade projects anymore.

When it comes time to deploy, Infor Industry Process Catalog can help you implement an ERP solution quickly, while still benefiting from its flexibility to support future growth. The Industry Process Catalog for Food & Beverage has industry standard business processes built in, to deliver faster implementations, reduced risk, predictable outcomes, and lower total cost of ownership.

CloudSuite Food & Beverage includes all the capabilities to manage the dairy lifecycle right out of the box. So you get faster deployments, and you'll be able to get up and running more quickly, with fewer disruptions to your business. As a result, you can quickly adapt business processes to the rapid changes of the current dairy industry.

## Take your business to the next level

With CloudSuite Food & Beverage you get a combination of collaboration, flexibility, and usability that helps you capture demand signals and develop more precise and accurate forecasts with less manual input. The system is designed to help companies like yours manage the complexities of your operation—from raw material harvesting and capacity planning to catch weight, formula management, regulatory compliance, delivery forecasting, and more, with full supply chain traceability.

Now you can make better decisions, faster, with relevant data and guidance of embedded artificial intelligence right when, where, and how you need it most—at any point in your process where you make those decisions. Infor CloudSuite Food & Beverage is how the dairy industry distills success from its challenges.

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