



*Industrial Applications
...Concept to Completion*

FOOD AND BEVERAGE INDUSTRY EXPERTISE

Food and beverage companies are highly competitive, closely regulated, and run on very tight margins. Schedule, efficiency, costs, quality, productivity, and compliance are all drivers that must be respected. Above all, safety dominates. Familiarization with means to enable and comply with the Food Safety Modernization Act (FSMA) is “baked” into our work. Optimization has decades of experience implementing solutions with leading global and local food and beverage clients so they can become and remain successful in this hyper-competitive marketplace.

EXPERIENCE

Our clients rely upon our expertise to deliver state-of-the-art control systems, coating, filling, and packaging lines, machine guarding solutions, and other mission-critical services to protect assets, operators, consumers, and the food chain itself.

From flavorings and syrup, pasta and sauce, organic nut butters and fruit/produce coating, granola and cereal, to brewery and distillery support, Optimization supports those who feed us, and those who feed our pets and livestock too. Experience in pasteurization systems, food segregation for allergen control, aseptic packaging and systems control, and FDA-compatible processes for batch recipe management are among Optimization's core skills.

CODES & REGULATIONS

Proper handling, filling, sealing, labeling, and other applications of food packaging are in our DNA. Experience in and familiarity with FSMA, USDA, cGMP, and other codes, regulations, and industry best practices drive our designs and decisions. Mastery of standard as well as innovative and novel processes are the backbone of what we offer.

Being equipment agnostic allows us to specify and select the best tools for your needs. Whether your need is a craft brewing system or a large, high-volume Greek yogurt filling and packaging line, the product and process (along with schedule and budget) requirements drive selection of materials.

CONCEPT TO COMPLETION

Optimization designs, fabricates, integrates, and customizes as needed clean-in-place systems, specialty conveyance and handling equipment, coating and drying systems, and more. What makes your system special, we will make it for you, concept to completion.

