



Opinion Process Engine

If food is your business, let us automate it

The need for innovative food processing solutions continues to grow as food manufacturers face ever-increasing demands to improve production and quality while containing costs. As in many other industries, the speed of the development cycle is of paramount importance. Thanks to increased computing power, we can accomplish more complex and intricate production processing and therefore significantly enhance efficiency in manufacturing.

Faster and more streamlined processes lead to higher production line efficiency, optimum yields and less waste generation. Opinion Process Engine provides the means, the optimal connections between them and the right conditions for operating them to deliver the desired product. Furthermore, we supply the accuracy and agility you need to continuously improve manufacturing operations.

If food is your business, we can help you do things better. We are at the forefront of delivering advanced automation systems with industry best practices for quality and reliability.

Curious about how things work

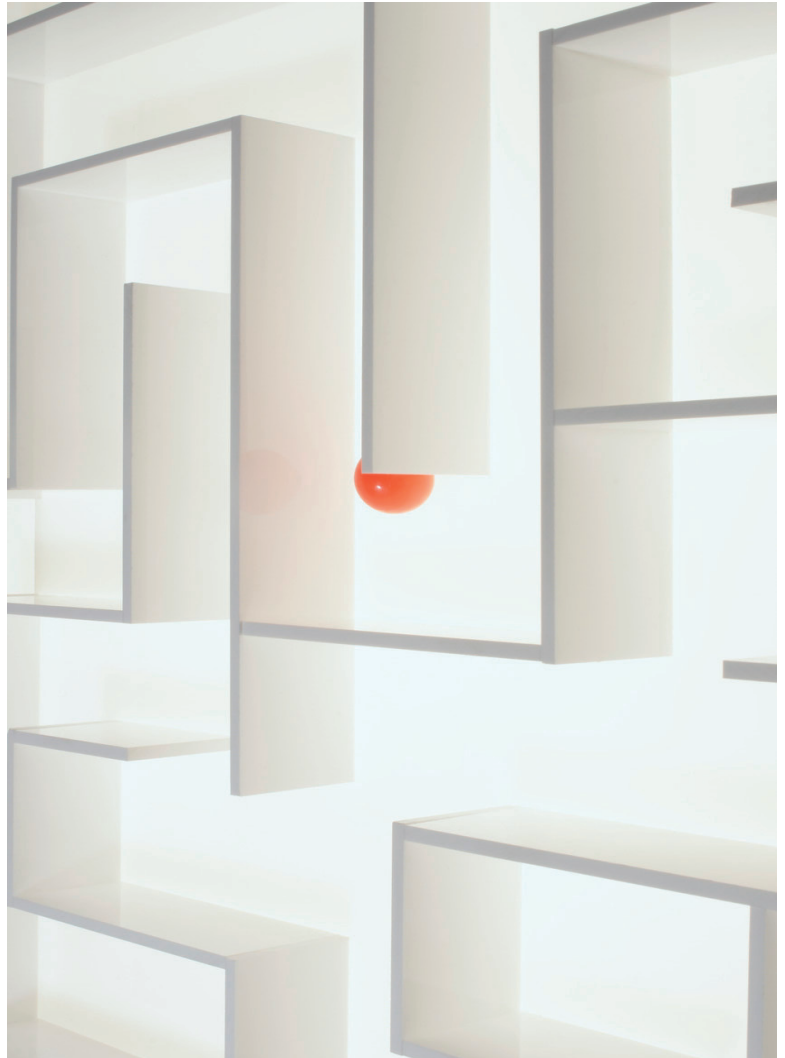
Project Management

As projects grow more complex in size, scope, labor and budget, the skills needed to manage them become more critical. Whether you are trying to deliver a small job cost-effectively, or keep multiple projects on track, you need a proven approach to project management. Opinion Process Engine knows how to deliver a project without getting off track and how to solve cost and quality problems by turning to automation. Thanks to professionally handled projects, automation and technology become powerful enhancements to your enterprise.

Process & Production Automation

It all comes down to delivering the highest possible output with as little production cost as possible. Our solutions for process and production automation enable you to increase productivity, reliability and production line efficiency, while improving the quality of the goods.

Our services cover functional specification, technical design and integration with MES and engineering (DCS, PLC & SCADA). Data warehousing, tracking & tracing, acceptance tests and production startup complete our offering.



Hardware Engineering

Hardware engineering typically concerns the electro-technical design of control panels, installations and instrumentation. After concept approval, we prepare a detailed design that complies with national and international regulations.

Opinion Process Engine delivers a set of electro-technical diagrams, I/O list, part list and factory documentation, including manuals. We enable reliable, cost-effective installation with high-end technologies, components and instrumentation.

Consultancy

Automation practices in the food industry are extremely variable, from highly advanced large manufacturing plants to slow adopters of food process automation. But even those are beginning to understand that efficient automation today will save time and money tomorrow.

Because the food industry is so diverse and the needs of its players can be so distinct, we work in close collaboration with our customers to analyse their specific 'pains'. This will enable us to formulate a vision, which is economically and operationally viable, as well as scalable.

Our consultancy services are based on an integral approach to ensure sustainable solutions and to provide support for current problems as well as future challenges. With our professional advice, your project has a firm foundation, realistic budgeting, clear goals and optimal cost-to-benefit ratio.

Enjoy solving problems

Electro-technical Installations

In close collaboration with the customer and other contracting parties, we draw up a plan for the installation of all components, including cables and taking into account power and network supplies. The electro-technical diagrams form the basis for building control panels in cooperation with specialized control panel manufacturers. Our experts supervise the installation process from a to z, support putting everything into operation, assist with I/O and functional tests, and fine-tune the complete installation after the test period.

Maintenance & Support

No industry sector is similarly exposed to manufacturing requirements as the food industry. Building core competencies, effective tracking and tracing programs are not optional; regulatory compliance requires it. Operational efficiency and equipment reliability allow food manufacturers and distributors to achieve positive growth and manufacturing leadership. Opinion Process Engine supports your business success and continuity with proactive maintenance and professional support, 24/7.



The scope

Opinion's engineering projects range from designing single equipment items to installing fully automated turnkey plants. We are basically a systems integrator that designs and specifies equipment and systems for the food industry. Our aim is to develop or improve technological processes in order to make them more effective, while maximizing product quality and safety.

In the 1970's, the emphasis was mainly on making products in a more profitable way by improving manufacturing and efficiencies. In the 80's, the industry focused more on providing service to keep up with consumer trends such as eating out and eating on the hop. Today, it's all about 'functional foods': foods that make demonstrable and quantifiable health benefit claims that can be attributed to the presence of active ingredients. Wherever the future will take the food industry, Opinion Process Engine will always stay ahead of advancements.



Shortcut to success

About Opinion Technology

Innovation is increasingly important for sustaining business growth, but ever more difficult to achieve because of fierce competition. We strongly believe that information technology is a critical element to accomplish innovation. The Opinion Group has gathered a number of companies that are strictly focused on developing breakthrough technologies under the name Opinion Technology.

We do not believe in technology as a goal in itself, but rather as a means to achieve goals. Because we understand your needs with regard to strategic innovation, we can develop technologies that address those needs. In a way, we are technology-driven but we always take into account your actual needs and demands.

About the Opinion Group

The Opinion Group is a premier organization, which offers high-end solutions and sector-specific services for food manufacturers, retailers, suppliers and other industry players. We offer world-class capabilities in the area of sensory research and lab analyses, consulting and process engineering. We cover a broad spectrum of disciplines, from product development and innovation to food labeling, product specification and quality audits.