



BELIMO Automation AG





BELIMO Production logistics concept









Belimo moved its operations and US headquarters to a new and larger site in Danbury, CT to cater for further growth in the U.S. market. The new premises for production, logistics and administrative functions enjoyed a successful Go-Live of the new site in 2014.

The concept developed by io-consultants ensured that Belimo can meet the future head on.

BELIMO Automation AG is a global market leader in the development, production and marketing of actuator solutions for HVAC. Founded 1975 in Hinwil, Switzerland, BELIMO has expanded around the globe providing solutions for HVAC systems on six continents. BELIMO is located in Danbury, Connecticut and strives to provide its customers with customized actuators and valves that meet and exceed its customers' demand.

BELIMO's customers have come to rely on the very high service level and reliability, which sets BELIMO apart from the competition. Impressive year on year growth created the need for a new facility to continue provide excellent service to its customers. BELIMO partnered with io-consultants to develop an efficient logistics concept that supports the high standards BELIMO's customers demand, while providing the flexibility to support new products and handle future growth.

io-consultants devised a future-oriented concept serving the distinctly different needs of finished goods direct sale, customizing and production. At its core a tote conveyor system is serving as the artery between an ASRS miniload with work-to-man pick-stations, customization work cells and a high-efficiency packing line. io-consultants successfully guided the BELIMO project team through all project stages from detailed design, bidding and contracting to implementation, testing, acceptance and ramp-up.

io-consultants professional project management ensured the project was executed on time and under budget. BELIMO's customers benefit from io-consultants' optimal mix of automated and non-automated solutions resulting in increased service level. BELIMO's operations enjoy seamless integration of the new system into the existing production and IT processes.