



## **Press Release – CERN The World’s Largest Nuclear Research Organization Selects SNS and ALOER for a Supply Chain Consultancy.**

**Geneva, May 2015** – SNS and ALOER, leading providers of supply chain consultancies and solutions, are proud to announce the completion of a Supply Chain Assessment study at CERN, the European Organization for Nuclear Research.

At CERN, physicists and engineers are probing the fundamental structure of the universe. They use the world's largest and most complex scientific instruments to study the basic constituents of matter – the fundamental particles. With a logistics operation serving potentially around 10,000 people (staff and visiting researchers) as well as 4 major experiments distributed on a 27 km wide collider, CERN Supply Chain team saw major improvement opportunities to minimize costs and increase efficiency. They selected SNS and ALOER based on their proven experience as well as their ability to conduct the study within the required time frame.

The objectives of the study revolved around evaluating the current infrastructure of supply chain including warehousing operations, the processes of procurement, replenishment, warehousing and distribution as well as their logistics team structure. After a presentation of supply chain management challenges and a week of on-site visits and meetings, the consultants began their analysis and review of the data collected over a period of two months.

The first deliverable, due within 2 weeks of the site visits, was to provide a restructuring of the main store, a 30 years old facility. The SNS-ALOER consultants’ team provided 2 optional designs that would allow CERN to increase their storage capacity by 80% on pallet storage and 20% on shelving. The designs would also contribute to increased safety in operation as well as higher labour productivity.

The consultants continued their analysis and weekly e-reviews were conducted to ensure the results would match CERN expectations. A week of on-site presentations conducted at the end of April provided CERN with insight on all their current bottlenecks and areas to improve. The solutions suggested by SNS and ALOER consultants showed various opportunities for further cost reductions, increased traceability of the overall operations, increased safety and ergonomics to labour as well a faster response to customer requirements. The consulting team provided CERN with CAPEX, OPEX and ROI analysis for the various solutions as well as the most important KPIs and benchmarks to evaluate their operations.

“When the results were presented to us, we were pleased to confirm that we have made the right selection for a supply chain partner,” said Mr. Jurgen De Jonghe, Site Services group leader at CERN. “ SNS and ALOER have given us a lot to work on and we will surely be contacting them again to help us implement some of the suggested solutions.”

“To be considered as a trusted partner by an organization of the level of CERN is a true recognition of our expertise and professionalism,” said Wael Mabsout, Senior Manager at SNS. “We have been delighted to work alongside CERN supply chain team and we look forward to additional collaboration with them.”

## About CERN

At CERN, the European Organization for Nuclear Research, physicists and engineers are probing the fundamental structure of the universe. They use the world's largest and most complex scientific instruments to study the basic constituents of matter – the fundamental particles. The particles are made to collide together at close to the speed of light. The process gives the physicists clues about how the particles interact, and provides insights into the fundamental laws of nature.

The instruments used at CERN are purpose-built particle accelerators and detectors. Accelerators boost beams of particles to high energies before the beams are made to collide with each other or with stationary targets. Detectors observe and record the results of these collisions.

Founded in 1954, the CERN laboratory sits astride the Franco-Swiss border near Geneva. It was one of Europe's first joint ventures and now has 21 member states.

## About SNS

SNS (Supply Network Solutions) is a leading provider of superior supply chain services whose customers and partners are geographically spread across the globe. With offices in Dubai, Jeddah, Johannesburg and Beirut, SNS offers a wide range of services and is recognized in the market by its proven track record of successful projects.

SNS services range from consulting and training to solution development, implementation, systems integration and support. These services are delivered by an expert team of operational and technical consultants, highly knowledgeable in the supply chain and logistics domain.

For additional information, visit the SNS website at [www.sns-emea.com](http://www.sns-emea.com).

For inquiries, email: [Inquiry@sns-emea.com](mailto:Inquiry@sns-emea.com)

## About ALOER

Located in Lyon, ALOER is specialized in Supply Chain Management (S&OP, forecasting, planning, scheduling) and ERP (Enterprise Resource Planning) since 2005. The consulting company is growing fast and provides its services in Europe and Middle East on consulting and implementation of Supply Chain Management and ERP software, with clients in the pharmaceutical, mechanical, chemicals, food, and distribution areas.

Its strength is based on a rigorous organization and a responsible human management of the consultants. This ethical vision results in a recognized service quality. Some clients have been faithful to this responsive and efficient team since 2005, thus showing their renewed satisfaction.

Reliability, adaptability, respect of the clients' deadlines and constraints are essential to provide the best consulting possible.

For additional information, visit the ALOER website at [www.aloer.fr](http://www.aloer.fr)

For inquiries, email: [c.inglessi@aloer.fr](mailto:c.inglessi@aloer.fr)