



SI SUCCESS STORY

PLCs Plus helps San-I-Pak centrally collect and report compliance data

Goals

San-I-Pak needed a modern system to centrally collect and report compliance data from their OEM equipment installed across the world for their customers.

Solutions

AVEVA Operations Control, providing unlimited use of:

- AVEVA System Platform
- AVEVA Historian
- AVEVA Reports

Challenges

- Collect millions of IO from legacy and modern PLCs over cellular networks with no loss of data.
- Maintain certified data for compliance.
- Leverage the cloud to maximize up time and reduce IT costs.

Results

- San-I-Pak has a unique offering providing certified data to their customers
- Greatly simplifies reporting and reduces risk for San-I-Pak's customers
- Unmatched ROI
- Boosted Reputation



"I don't know if it would have been as easily solved in any other SCADA System besides AVEVA System Platform because of the objects and how you can model whole systems. I modeled San-I-Pak's machine and it just worked."

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Mike Hilligas
Lead Sr. Systems Analyst, PLCs Plus

Who is PLCs Plus?

PLCs Plus is an AVEVA System Integrator providing exceptional services, industry expertise and experience to customers throughout California and across the nation. They are known for creating custom control system solutions and being a trusted partner.

PLCs Plus has established itself as the go-to partner for businesses seeking reliable and innovative solutions to streamline their processes. With a wealth of experience and a commitment to excellence, PLCs Plus is dedicated to helping customers achieve maximum efficiency, productivity, and profitability in industrial operations.

Who is San-I-Pak?

Based in Tracy, California, San-I-Pak has been at the forefront of revolutionizing infectious waste treatment since 1978. Established in response to evolving waste and air regulations in California. Their mission was clear: enhance the efficiency of steam sterilization while eliminating the cumbersome "double handling" of treated waste.

Today, San-I-Pak has expanded its influence globally. With over 500 installations spanning North America, South America, Central America, Europe, the Middle East, New Zealand, and Asia, San-I-Pak stands out as an industry leader. Notably, this impressive number surpasses the combined total of on-site medical waste treatment systems installed by all other competitors. With a legacy rooted in innovation and a commitment to protecting public health, San-I-Pak continues to set the standard for high-end, on-site infectious waste treatment equipment worldwide.

Going into the Challenges

San-I-Pak has very unique reporting needs. With hundreds of sites tracking various data points throughout the day.

Mike Hilligas, from PLCs Plus created a purpose-built solution that met these unique needs.

He used AVEVA Reports, AVEVA System Platform, and a Tier 2 Historian to develop the solution that San-I-Pak uses today across its many facilities.

The custom solution provided by PLCs Plus allows each of San-I-Pak's customers to login to their site's data and generate custom reports in a variety of formats using AVEVA Reports. Numerous data points are logged in real-time, allowing customers to comply with regulatory data standards.



Want to work with PLCs Plus?
Call 661-322-4470 or [Click Here to Contact](#)