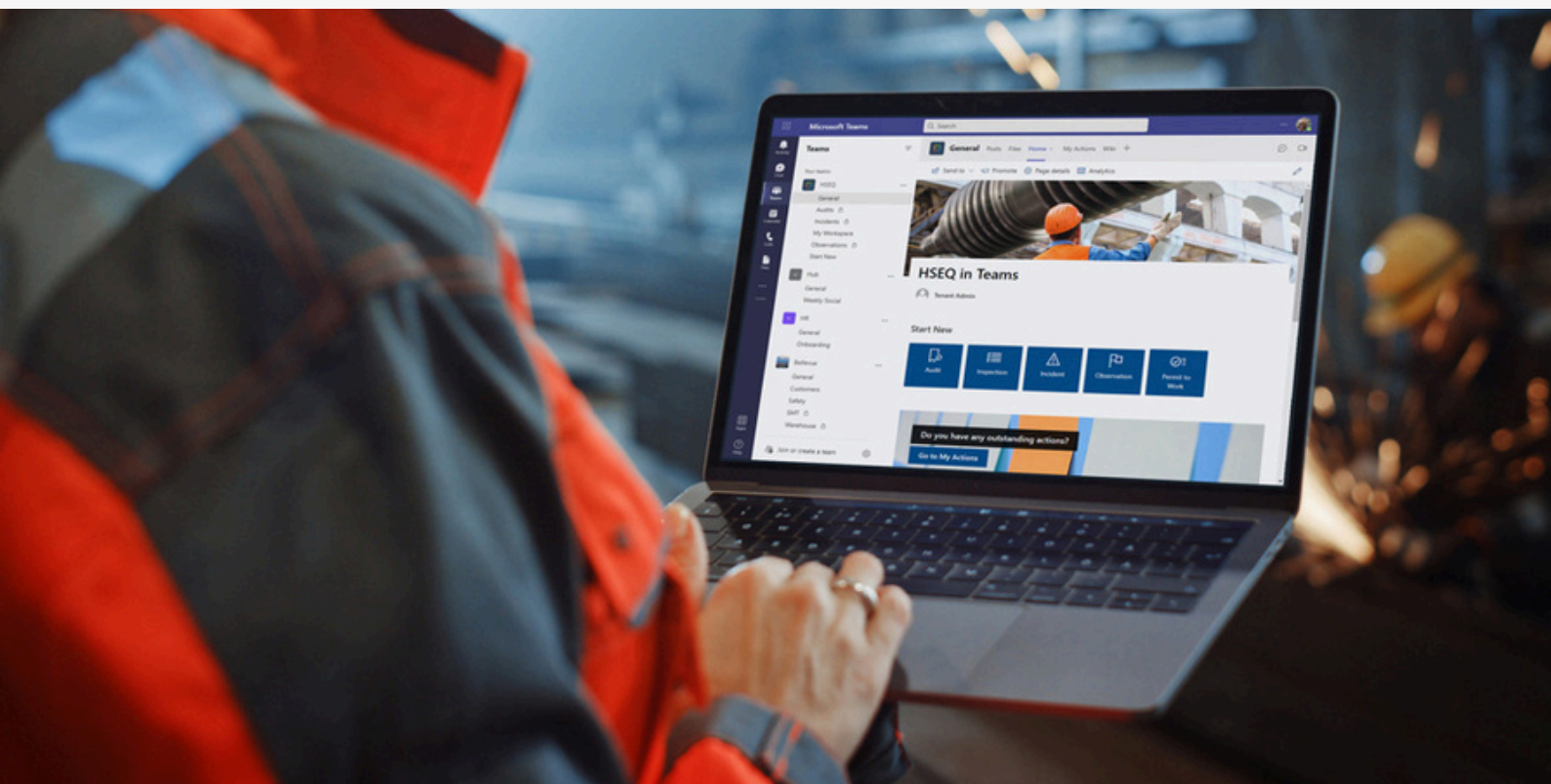# CASE STUDY

Driving Data-Driven Safety: Archroma's Journey to Digitalization, Global Standardization and Improved Reporting with Pro-Sapien

BACKGROUND

Archroma, a global leader in specialty dyes and chemicals, embarked on a journey to enhance its operational safety and efficiency by implementing Pro-Sapien's software solution. With 30 manufacturing sites and over 4,000 employees worldwide, Archroma recognized the importance of implementing a comprehensive digital solution to streamline health and safety data management.

prosapien

Before adopting Pro-Sapien, Archroma relied on manual systems such as Excel spreadsheets and decentralized processes to track and record health and safety data.

This approach led to inconsistencies, difficulties in data analysis, and challenges in ensuring uniform safety standards across all sites globally.

"Before it was decentralized, we had Excel and Word in several places on SharePoint, and every site had their own way of managing observations." said Ana Munoz, Global Business Partner – Applications.

Safety is a core value for Archroma and the company is committed to strengthening its approach to health and safety management. Having manual processes was proving challenging for them to record, track and prevent incidents.

"We focus on preventing incidents, and having a system for analyzing near misses is essential. I usually examine near misses to identify issues and observe global trends. It helps address problems like falls and other issues. Extracting data allows us to use leading indicators to prevent incidents. Using paper forms or sending Excel spreadsheets makes this process impractical." explained Peet De-Waal, Director of Safety, Health & Environment.

Archroma needed a system to track, record, and prevent incidents more effectively, in a centralized platform to enable consistency in reporting.

prosapien

WHY PRO-SAPIEN?

Archroma implemented Pro-Sapien's software, which provided a centralized platform for incident management, action management, and observations. The system supports multiple languages, making it accessible to employees across different regions, from China to Peru.

"We looked at a few options and Pro-Sapien was a one-stop-shop. We were looking for some flexibility and as it's a SharePoint- based system with the ability to deploy in multiple languages, it was a great choice for us. We have 10 different languages set up as we have global sites, all the way from China to Peru where we cover everything, and we can support this in Pro-Sapien." added Peet De-Waal.

Based in Microsoft 365 SharePoint, Ana shared why Pro-Sapien was the favored choice from IT. "From my team's perspective, I see that the IT aspect is more manageable when using a single system that can be integrated with our reporting systems such as the business warehouse. The integration offers significant advantages."

Similarly, Peet shared that "security was one of the factors for choosing Pro-Sapien", given that it shared access permissions and sign-in credentials as users Microsoft 365 accounts.

IMPLEMENTATION

The transition from manual to digital systems was challenging. However, Archroma successfully integrated Pro-Sapien into its day-to-day operations. The software's flexibility and SharePoint-based setup were key factors in its success, as well as partnering with the Pro-Sapien team.

Peet explained, "I think it's easy to work with Pro-Sapien," and Ana added, "From the support side as well, the response time is prompt, and I really appreciate that. It's really easy."

prosapien

BENEFITS

Archroma has successfully enhanced its operations through Pro-Sapien's EHS Management software, leading to significant improvements in data quality, safety performance, user engagement, and scalability. The system has enabled consistent and accurate reporting, reduced the company's incident rate to below 0.2, boosted employee adoption through a user-friendly interface, and facilitated the seamless integration of processes during business growth.

Improved Data Quality & Reporting Consistency:

Pro-Sapien enabled Archroma to gather more accurate and consistent data, facilitating better root cause analysis and incident reporting.

"We have better reporting now. I think Pro-Sapien provides the complete, all in one, tool for near misses, incidents and root cause analysis. Previously, people would send me an incident report and I wouldn't understand it or know what the root cause analysis was. Now with the click of a mouse – it's very easy and more transparent. Now everyone is reporting in the same way." said Peet De-Waal.

Although Archroma prides themselves on promoting decentralized autonomy and customization across their sites, adopting Pro-Sapien, a centralized system, introduced much needed uniform classification criteria for incidents, leading to more consistent and reliable data.

"The consistency of reporting is a big plus. It's much easier to follow-up and learn root causes. It's a good system. It helped us, and if you look at our safety performance, that is also very good. We hardly have any incidents, and we are really focusing on the root cause analysis of near misses because if you prevent the near misses, incidents will not happen." added Peet De-Waal.

Enhanced Safety Performance:

The system's focus on near miss reporting and root cause analysis contributed to a significant reduction in incidents. Archroma's reportable incident rate is now below 0.2, with only five reported injuries in the last 12 months.

"Driving the safety culture in our sites is paramount. My focus is not on detailing every aspect of an incident but rather on preventing them altogether. Pro-Sapien's EHS Management software can assist you significantly if you concentrate on near misses and use them as communication within your organization. Over the years, we have maintained an incident rate significantly below 0.2, which is commendable given our workforce of 4,000 people. We have experienced very few incidents with reportable injuries in the last 12 months, with approximately 5 amongst 4,000 employees." said Peet De-Waal.

prosapien

BENEFITS

User Adoption & Engagement:

Employees appreciate the system's transparency and ease of use, leading to better data reporting and management. The intuitive and familiar interface of Pro-Sapien's software has made it easier for employees to report observations and incidents, contributing to higher user adoption.

"Today, people want to use it as they know that if they report, they can use the data. In the past, you had to connect 3-4 laptops together to get site data and often the safety manager had something different, the operational manager had something different again, etc. Now it's standardized." Peet De-Waal elaborated. He continues, "For me it's a driver to focus on the leading indicators, not the lagging ones. If you do it manually, nobody is interested. Now everybody's hooked into the same system, they look at the same dashboards."

Scalability & Growth

Pro-Sapien has also aided in supporting the scalability and growth of Archroma, ensuring that processes are undisrupted, and data integrity remains constant. Ana explains,

"Two years ago, we acquired another company of comparable size to ours, effectively doubling our size. Over the past six months, we have successfully integrated all their processes into Pro-Sapien. Previously, they used another system for incident management and observations, but we have migrated everything to Pro-Sapien. It appears the stakeholders are happy with this change."

prosapien

FUTURE PLANS

Archroma plans to expand its use of Pro-Sapien by integrating additional modules such as Management of Change (MOC) and Permit to Work. These enhancements aim to further streamline administrative processes and improve safety management across all sites.

"Overall, I find Pro-Sapien to be very intuitive and user-friendly. I am eager to expand the range of modules we utilize." added Ana Munoz.

A PLATFORM THAT ENABLES POSITIVE CHANGE

The implementation of Pro-Sapien at Archroma has transformed the company's approach to health and safety management. By providing a flexible, and user-friendly platform, Pro-Sapien has helped Archroma achieve better data quality, enhanced safety performance, and improved global standardization. As Archroma continues to expand its use of Pro-Sapien, the company is well positioned to maintain its commitment to safety and operational excellence.

prosapien

Inspired by Archroma's success story?
Get in touch with us to start your
journey toward outstanding results.

LEARN MORE

www.pro-sapien.com

CONTACT
hello@pro-sapien.com

prosapien