Global Agrochemical Company Implements TrackWise

Sparta Systems

Business Challenge

A leading agrochemical company with a global presence in crop protection products, including insecticides, herbicides, and fungicides, sought an improved means of tracking, managing and controlling its product and technology registration processes to ensure global regulatory compliance.

Initially, the company utilized a homegrown software application to track the registration of active ingredients used in its products. Active ingredient registration is a necessary component of regulatory compliance which can get very complex very quickly with multiple products being sold into multiple markets all of which must meet national, regional and local regulatory requirements.

By 2008, the scalability and performance of the company's solution could not support the growing needs of the organization. They had outgrown the capability of its legacy tool and therefore sought a new scalable, centralized solution using industry best practices.

Ultimately their registration processes demanded a unified central view of its registrations and tracking activity to ensure compliance and sought such transparency as a means of streamlining control and visibility through a single enterprise solution.

Solution

The company procured Sparta Systems' Trackwise® Enterprise Quality Management Software (EQMS) and in January of 2012 they rolled out the new solution in order to:

• Track and improve compliance of federal registrations
• Track registered manufacturing sites by country
• Utilize data from their internal system
• Leverage existing documentation and reference data systems
• Ensure a strong link between registered product and its corresponding product launch

Results

The new TrackWise solution enabled the company to leverage existing documentation of stored registration data without causing majordisruption and eliminated the inefficient and error-prone work practices of manual data entry and management. In addition, TrackWise provided a dynamic link between product registrations, and the corresponding product launches and business units that needed to view them, ensuring that only compliant registered products enter the marketplace.

Company Overview:

Industry:
Agrochemical

Revenue: Over $7 billion

Employees: More than 15,000

Locations: 50+ countries

Solution: TrackWise

Overall, the company was able to centralize and consolidate their registration tracking data for regulatory compliance and business process improvement. The organization improved its compliance and audit preparation for better traceability by combining automated processes and best practices for product registration tracking. Senior management finally achieved complete visibility into regulatory compliance status across the enterprise.

Improved Registration Tracking - while the full results of the implementation are still being analyzed, tangible results are expected in the discrete registration tracking of their products and vigilance of their regulatory compliance. In addition, TrackWise enables tracking of registered manufacturing sites which is required by regulatory authorities.

Reduced Inefficiencies - the new solution enabled the company to leverage existing documentation of stored registration data without causing major disruption. The new solution eliminated the inefficient and error-prone work practices of manual data entry and management. In addition, TrackWise provided a dynamic linkage between product registrations and the applicable sales units and enterprises that needed to view them, ensuring that only compliant registered products enter the marketplace.

Better Visibility - TrackWise allowed the company to easily view their compliance status, and quickly query if, and where, they might be out of compliance so the issue could be quickly resolved.

Conclusion

This leader in the agrochemical industry has realized the benefits of TrackWise as a fully integrated quality management system. With initial help from Sparta Systems' professional services team, the company used a flexible, systematic approach for reviewing its existing paper processes and implementing TrackWise features to automate and streamline operations, while at the same time achieving complete control across the enterprise. The TrackWise platform has resulted in a centralized system to manage product registrations at the country or regional level and extract application information to perform required assessments. TrackWise also enables the company to effectively manage the new product introduction process to ensure timely completion of key activities through the entire product life cycle. Managing audits and tracking finding associated with stewardship audits and field inspections allows the company to capture non-compliant responses and develop corrective actions to support compliance efforts.