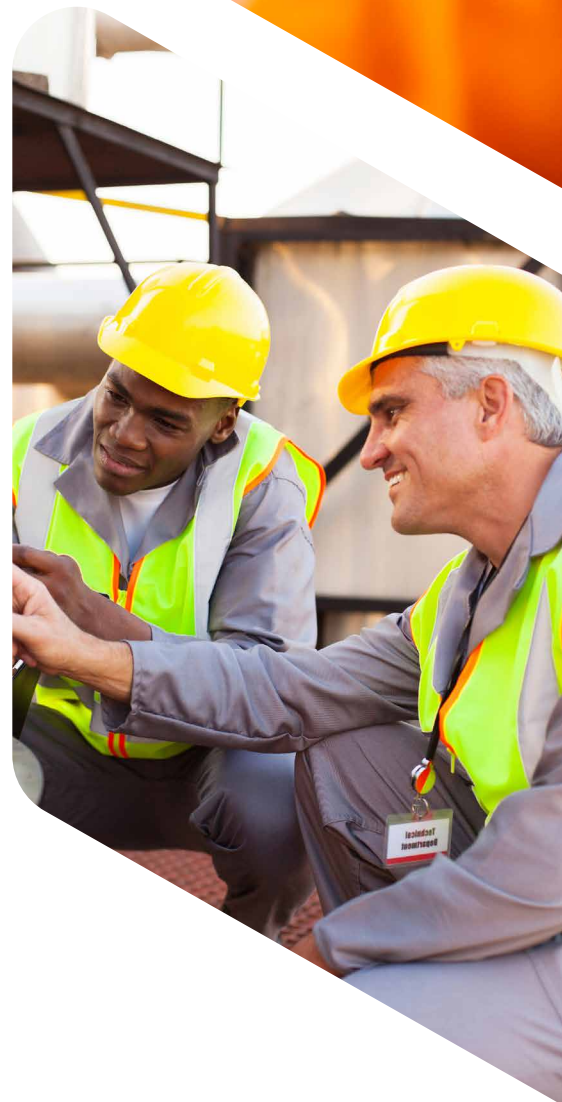
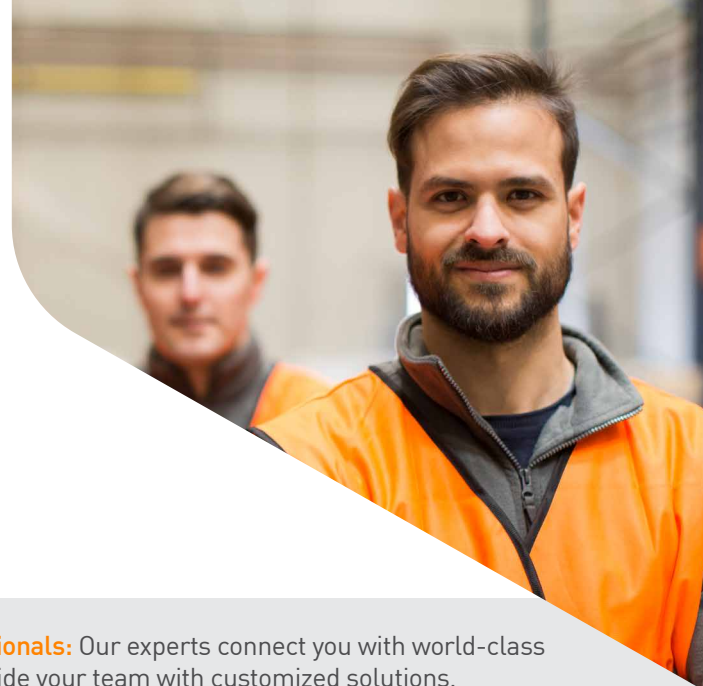




Onsite Services

We deliver customized solutions that simplify your environmental responsibilities, while achieving long-term sustainability.





Integrating with you.

For more than 15 years, our award-winning team has been on site helping customers achieve their environmental objectives.

Comprehensive Assessment

We start with a comprehensive review to help you prioritize objectives and identify improvement opportunities.

- **Dedicated Professionals:** Our experts connect you with world-class suppliers and provide your team with customized solutions.
- **Sustainable Solutions:** We deliver complete disposal, recycling, beneficial reuse and zero-landfill initiatives for you.
- **Purchasing Power:** We help you maximize your spend by sourcing the right chemical raw materials for you.

Program Implementation

We manage the program details, including labor management and employee responsibilities.

- **Waste Handling:** We are experts in customized collection, movement, and consolidation of all your waste.
- **Inventory Management:** We can assist in managing all of your raw material purchasing, shelf life and chemical conveyance.
- **Committed Resources:** Our private fleet and dedicated facilities nationwide offer flexibility and help us provide exemplary logistics.
- **Equipment Procurement:** We identify optimal processing and handling equipment needs and provide procurement options

Safety & Compliance

We design and implement safe, efficient procedures to manage production-related byproduct.

- **Regulatory Compliance:** Gain peace of mind with our regulatory reporting and risk mitigation services.
- **Analytical Services:** Our team is ready to help you with waste characterization to ensure proper disposal methodology.

Key Performance Metrics

We use Key Performance Indicators (KPI) to drive sustainability and meet budget objectives.

- **Operational Excellence:** Our team utilizes the best principles, systems and tools that target sustainable improvement of critical KPI.
- **Customized Reporting:** We deliver on-demand sustainability and financial metrics to demonstrate the value of your customized programs.
- **Data-Driven Solutions:** We provide optimum results using your information and insight.

Continuous Improvement

We continuously refine and identify new process efficiencies to help you get the best results.

- **Progress Monitoring:** Consistent performance evaluation to help manage your resources wisely.
- **Pathway to Zero-Waste:** We maximize reuse and recycle opportunities to achieve zero-waste-to-landfill status.
- **Community Involvement:** We build relationships with local suppliers and universities to help further your sustainability goals.

Our team, your results.

Automotive

Challenge

A major global automotive manufacturer sought a strategic partner who could analyze and manage plant waste streams and ultimately deliver a zero-waste-to-landfill program. The manufacturer's 4-million-square-foot facility annually generated more than 60 million pounds of by-product, demanding an efficient and flexible plan.

Results

With Univar Solutions Onsite Services guidance, the manufacturer was able to integrate efficiencies in its waste accumulation and handling processes, helping it achieve zero-landfill status. The program improved the annual waste diversion to 65% recycling, 20% reuse and 15% waste-to-energy programs — all while garnering more than \$1.35 million in total recycling rebates.

Solution

Univar Solutions Onsite Services reviewed a myriad of program opportunities and options, and developed an effective path to eliminate waste and drive beneficial reuse for multiple chemical and commodity waste streams. The customized program fostered a variety of waste handling methods and dramatically improved recycling and reuse options, while decreasing prior dependence on costly waste-to-energy services.

Customer Savings

\$1.35M total recycling rebates

60M total LB. diverted

48M total gallons of water saved

Energy

Challenge

A leading manufacturer of industrial cable and wire that is used in the distribution and transmission of electricity sought a strategic partner to help deliver a comprehensive waste program for its more than 50 national locations. Each site had unique capabilities and waste streams, many of which included materials such as polyvinyl chloride/nylon, cross-linked polyethylene and chlorinated polyethylene that are traditionally difficult to recycle or dispose of. Complicating the challenge was the fact that the company had recently acquired two cable companies, effectively doubling the number of locations and increasing the complexity of the rollout.

Results

By partnering with Univar Solutions, the manufacturer streamlined its waste and recycling processes across all its locations, saving \$500,000 through rebates and disposal improvements, \$120,000 in disposal costs, and reducing 2,500 man-hours of previous labor while diverting 39 million pounds of waste from landfills since the program began. Through this program, the customer achieved zero-landfill status at 90% of its locations, with the balance of their plants on schedule to meet the goal as well.

Solution

Univar Solutions reviewed the manufacturer's waste streams, site capabilities and current practices to gain a solid understanding of each plant's needs and processes. Once fully assessed, a tailored waste solution was created for each location, as well as vetting and selecting vendors and developing the supply chain. Univar Solutions employed a strategic mix of technologies such as wastewater treatment, recycling, waste-to-energy, fuels blending and beneficial reuse to successfully divert waste from landfills.

Customer Savings

\$500,000 saved through rebates and disposal improvements

39M total LB. diverted

Achieved zero-waste-to-landfill in 90% of locations

Our commitment to sustainability

The goals for 2021 form the center of our journey toward a more sustainable future as Univar Solutions. However, we cannot achieve our global goals alone. Our vision for a more sustainable business is a one in which all stakeholders join our efforts and realize the shared value together; after all it is **Our Home, Our Responsibility.**



Energy & Emissions

Minimize our environmental impact by reducing energy usage and associated emissions.



Responsible Handling

Protect our people, communities, and environment by leading a “Zero Release” culture to minimize major releases.



Equality & Diversity

Demonstrate our commitment to providing equal opportunities to all employees, through training, education, and reporting.



Resource Use

Embed the principles of advancing a circular economy into our practices globally.



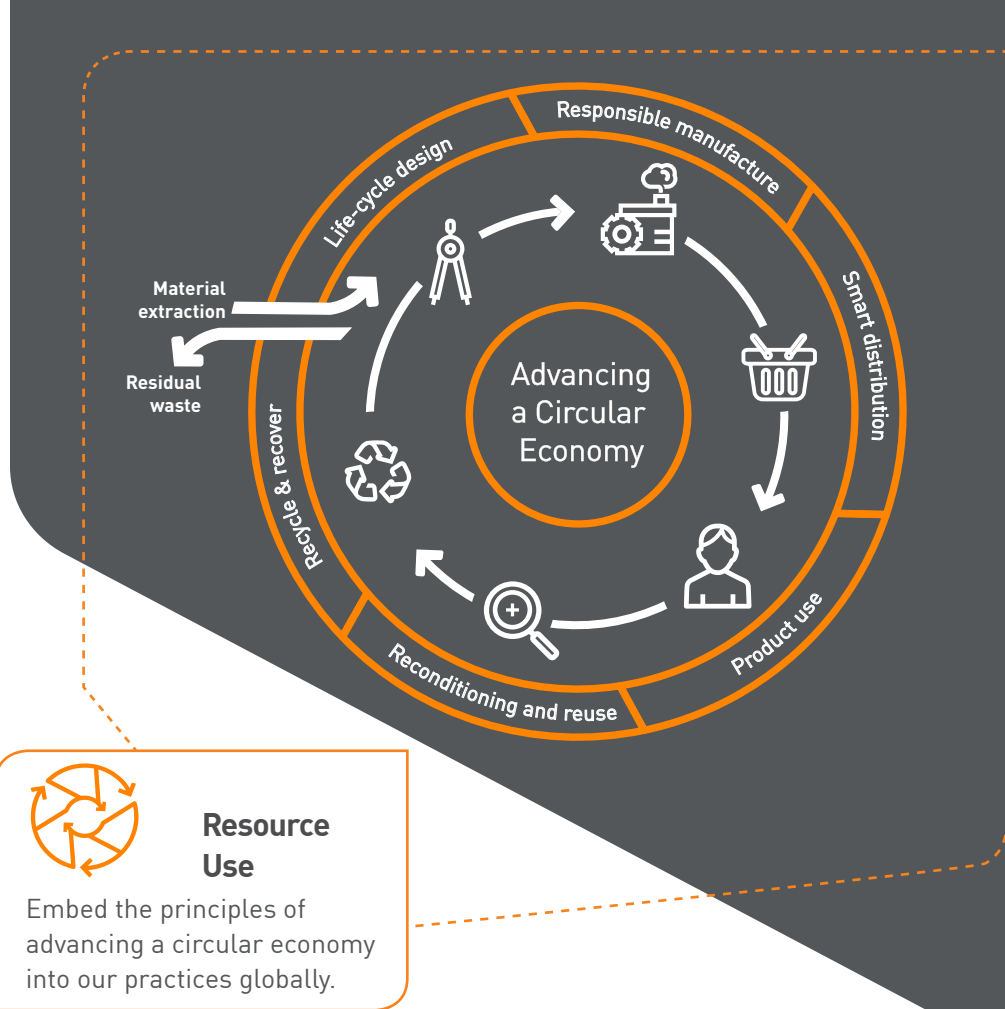
Safety

Continuously improve our proud safety record, protecting our workforce and demonstrating we are **serious about safety.**



Sustainable Supply Chain

Lead on transparency in the supply chain as we responsibly manage and influence the environmental and social impacts of our suppliers.



**For more information or to get a quote, call
+1 800.531.7106 or visit univarsolutions.com**

UnivarSolutions
Innovate. Grow. Together.

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