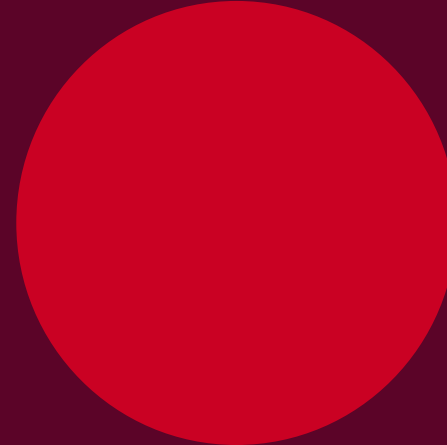
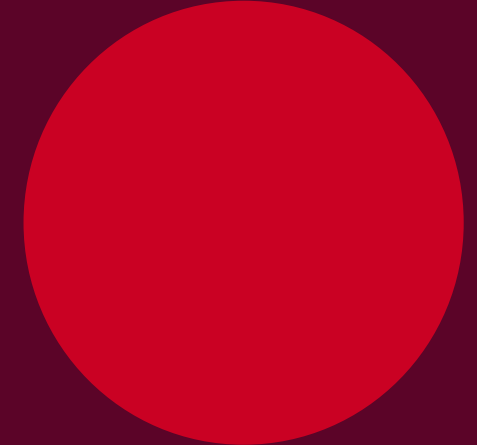


ULTRUS™

CASE STUDY

Empowering FMC's global sustainability initiatives with UL 360 ESG data management software





CASE STUDY

The UL 360 software is one of the many industry-leading products housed within the ULTRUS™ platform from UL Solutions, empowering FMC to manage, report on and excel in its global ESG and sustainability initiatives.

FMC’s sustainability vision

As a leader in agricultural sciences, sustainability is one of FMC’s core values. Over the years, the company has diligently focused on environmental, social and governance (ESG) reporting through various frameworks and commitments. In 2012, it implemented the Global Reporting Initiative (GRI) and Greenhouse Gas (GHG) Protocol for Scopes 1 and 2 emissions reporting. FMC joined the UN Global Compact in 2015, began reporting to the CDP (formerly, Carbon Disclosure Project) in 2016 and adopted reporting standards from the SASB (Sustainability Accounting Standards Board) and the TCFD (Task Force on Climate-Related Financial Disclosures) in 2020. In 2021, FMC made significant changes to GHG emissions accounting and expanded its reporting coverage to include all relevant Scope 3 emissions categories.

The company has also set ambitious targets, including to achieve Net-Zero GHG emissions by 2035.

With an expansive global footprint, FMC needed a sustainability management system that could keep pace with its complex global metrics and provide a user-friendly way to manage the large amount of data collected from its global operating sites – an immense challenge it has adeptly handled for years. FMC was relatively advanced in its sustainability reporting journey when it switched to the ULTRUS™ platform in 2022.

“They knew exactly what they wanted to achieve, and the UL 360 software’s configurability was able to match FMC’s existing ESG reporting priorities and can be expanded to support FMC’s future reporting initiatives.”

Danielle Chiarottino,
UL 360 Software Implementation Project Manager

CASE STUDY

Identifying challenges and desired outcomes

Sustainability data management was one of FMC's biggest pain points. Like many other companies with global operations, pulling information from many different people, sources and software programs has the potential to cause quality control issues. FMC was not satisfied with the level of quality control provided by its former data management software, which it felt was insufficient and led to issues that were nearly impossible to catch in large datasets.

In contrast, the UL 360 software automatically flags data variances exceeding a predetermined threshold. Volatility and human errors are significantly reduced by allowing users to enter and view data in the cultural numeric format and units of measure they are familiar with.

Another big achievement is that because of the UL 360 software's intuitive interface and ease of use, FMC was able to incorporate more employees into its sustainability mission than ever before. Users can easily pull data, visualize it in the dashboards, and compare sites to understand where they fit into FMC's global sustainability efforts.

“FMC was looking for a user-friendly experience and better auditability, features in which the UL 360 platform excels, making their processes more efficient across the board.”

Jordan Hersh,
Software Sales Executive, UL Solutions



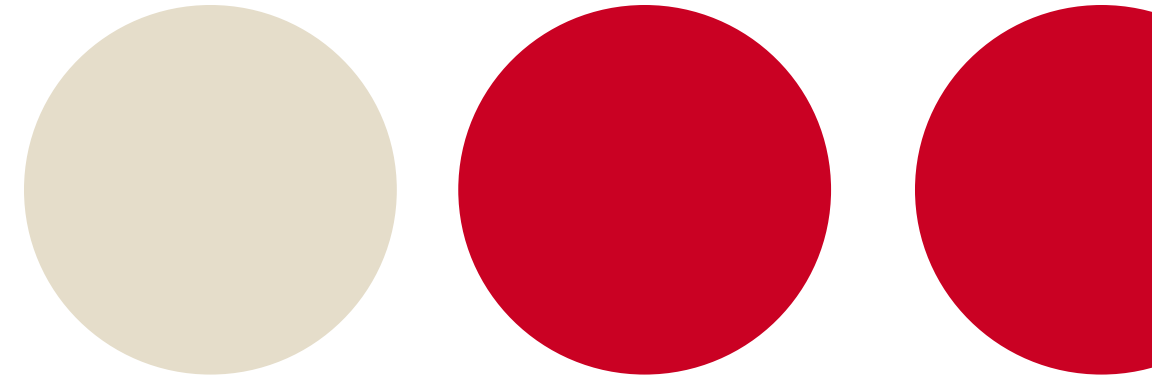
CASE STUDY

See FMC’s pain points and the benefits of switching to the UL 360 software in the chart below:

Previous software	ULTRUS™ UL 360 ESG and Sustainability software
<ul style="list-style-type: none"> • Did not meet verification expectations for the transition from voluntary to mandated reporting • Lacked configurability • Challenging to manage complexity or adapt to specific needs • In need of more auditability features • Insufficient customer support 	<ul style="list-style-type: none"> • Advanced calculation engine, expertly designed to enhance environmental sustainability reporting with sophisticated complexity • Meets auditing and quality control standards • Simple approach to workflow allows for flexibility and continuity during and between reporting periods (e.g., user changes, user coverage, assigning roles) • Access to the customer support team

Ultimately, the decision came down to the amount of resources that UL Solutions experts constantly pour into the UL 360 software to continuously update and support companies in the ever-evolving global landscape of ESG and sustainability reporting and disclosures; its robust auditing features give FMC more confidence in the data they present to stakeholders, and the flexibility to tailor and scale the software to meet their needs. Together, these factors confirmed for the FMC team that the ULTRUS platform had the best capacity to serve their needs.

Now, they can leverage the UL 360 ESG and Sustainability software and, in the future, take advantage of the other offerings within the ULTRUS software collection as they continue to evolve their ESG, sustainability and other programs.



“

The UL 360 software allowed us to centralize and standardize our data collection processes, creating one source of truth.”

Emily Pronchik,
Sustainability Engineer, FMC Corporation

The UL 360 software implementation process

Under the guidance of UL Solutions experts, Danielle Chiarottino, UL 360 Software Implementation Project Manager, and Jordan Hersh, Software Sales Executive, FMC deployed its UL 360 software with Pre-configured Plus and tailored configurations, along with the UL 360 ESG Disclosure module, to support its CDP reports. UL Solutions provided an out-of-the-box, rapid deployment that took about six weeks and added a sizable custom configuration pack that took additional time to set up.

The pre-configured option comes with several ways to collect and enter data, whether through delegations, where system users enter the data in periodic forms, or by importing data in bulk and uploading it into the system. The UL Solutions implementation team worked with FMC to further configure its UL 360 software to better fit FMC's reporting needs and business context.

FMC had a few instances where its data collection process was not fully standardized across the organization, but the UL Solutions implementation team was able to adjust those performance indicators and map them to relevant pre-configured emission factors.

“As we explored the system, the UL Solutions team was good at pivoting with us and providing recommendations on our best options. Having that guidance and flexibility, as well as the constant communication and check-ins was very helpful.”

Emily Pronchik,
Sustainability Engineer, FMC Corporation

FMC's UL 360 software configurations included company-specific performance indicators, calculations, and additions to the organizational hierarchy to accommodate specific FMC reporting needs. The ability to set user permissions with custom user groups was incorporated, along with other configurations and an update to FMC's historic emissions profiles, tailored the UL 360 software to FMC's specific needs. FMC also has the option to expand with additional configuration packs, data connectors and modules for more functionality in the future, such as in-depth Scope 3 emissions calculation or Corporate Sustainability Reporting Directive (CSRD) data preparation.

CASE STUDY

Utilizing the UL 360 software: FMC's approach

FMC aimed to be more focused and intentional about aligning its sustainability goals and metrics with its impact as an agricultural sciences company. Harnessing the auditability and flexibility of the UL 360 software, FMC has calibrated its data collection approach to meet its sustainability and ESG initiatives more effectively.

ESG reporting frameworks

FMC's UL 360 software is outfitted with features and content that help achieve compliance with the GRI, Sustainable Development Goals (SDGs) as part of the United Nations Global Compact (UNGC), CDP, SASB, TCFD, and the Corporate Sustainability Reporting Directive (CSRD), enhancing the reporting process for these specific initiatives.

Data collection

The UL 360 software's user-friendly platform improved FMC's global data collection process, allowing administrators to quickly assign users to facilitate country- and site-specific disclosures.

Data management

The system allows FMC to manage all its data in one place, creating one source of truth, which is critical for efficient management and reporting.

Auditing and verification

Variance tracking helps with external third-party verification processes, showing who entered or revised data with evidence attached. FMC's auditors can easily log in and follow the data points from entry to calculation output.

Stakeholder engagement

The UL 360 software has a feature where you can view and export the status of data submissions. This has allowed FMC to be more confident in the data it presents to stakeholders and contributed to faster turnaround times and more effective communication with executive leadership.

Efficient processes

FMC published its annual sustainability report nearly two weeks earlier using the UL 360 software than they could with their old software. See FMC's latest Sustainability report here: www.fmc.com/en/sustainability

Part of the ULTRUS™ software synergy

UL Solutions created the ULTRUS platform to bring its award-winning software into a collection that empowers organizations to solve challenges in product stewardship, ESG, renewable energy, learning and workplace safety. As part of the ULTRUS platform, UL 360 software helps FMC mobilize, measure and report its sustainability performance. When ready, FMC can also benefit from the credibility, connection and clarity between the other software offerings within the ULTRUS platform to work smarter and create strategic links across its enterprise.

CASE STUDY

Transformative outcomes

With the UL 360 software, FMC can efficiently and comprehensively capture raw Scopes 1, 2, and 3 GHG emissions, energy, waste and water data from all its global operating sites. This is imperative for implementing sustainability initiatives, making critical business decisions and progressing towards its Net-Zero GHG by 2035 target. Implementing the UL 360 software has allowed FMC to create processes and metrics to build upon and positions them to leverage other software capabilities within the ULTRUS platform in the future.

FMC's commitment to continuous improvement and eagerness to keep building out its UL 360 software are testaments to FMC's satisfaction with the switch and the ongoing value of its partnership with UL Solutions.

Key achievements:

- Simplified, user-friendly experience
- Progress toward environmental sustainability goals

- Superior auditability for enhanced data accuracy, trustworthiness and transparency
- Empowered in-house team to manage software, with UL Solutions experts a phone call away

“

Overall, it was an easy and successful experience. We enjoyed the conversations that we had with the UL Solutions team and saw an excellent opportunity to have a good relationship for the long term. There are a lot of software options out there, and we worked diligently to find one that made sense for our business.”

Emily Pronchik

Sustainability Engineer, FMC Corporation



Request a demo

Discover how the UL 360 software, part of the ULTRUS™ platform from UL Solutions, can support your company's ESG and sustainability goals now and into the future.



ULTRUS™

[UL.com/ESGsoftware](https://ul.com/ESGsoftware)

