Emmi leverages sustainability reporting as management tool

Learn how the Swiss dairy manufacturer is using the MicroStrategy Dossier to gain visibility and identify actions to improve sustainability.



About Emmi Group

Emmi is the leading producer of highquality milk and dairy products in Switzerland. Internationally, the company is represented in 15 countries.

Cheese accounts for 30% of Emmi's net sales, followed by dairy products and fresh products. 94% of the milk the company processes in Switzerland is sustainably produced.

Emmi Group in numbers

- 4,3 billion CHF revenue 2022
- 253 million CHF EBIT
- 9.000+ employees worldwide
- Products sold in 60+ countries

"MicroStrategy was definitely the right choice for us. We were immediately impressed with how intuitive the solution is to use. We can query anything we need to know. The platform provides good data governance and data security, so we can fully trust our KPIs.

The reporting is our single source of truth and serves as a basis for informed decisions."

Thierry Vogel Project Manager Group Supply Chain at Emm

The challenge

With the EU-CSRD (Corporate Sustainability Reporting Directive), sustainability reporting has become mandatory for most companies. At Emmi, sustainability has always been deeply rooted in the company's strategy. Until now, however, there has been no standardized reporting across the company's global locations. This made comparisons difficult. Data was collected by hand and evaluated using various Excel spreadsheets. This was not only time consuming but overall not an ideal approach. Emmi wanted a central solution to automatically generate, visualize, and share clearly defined KPIs across the group.

The solution

Emmi now uses the MicroStrategy analytics platform in conjunction with a web application it developed. Individual stakeholders enter their data into the application. All analysis and visualization is done in MicroStrategy. A central dashboard shows all key sustainability KPIs at a glance, such as water and energy consumption or CO₂ emissions. Any authorized user can access the analyses and filter and drill down as needed to answer specific questions.

Why Sustainability Reporting?

Sustainability is important to companies for ethical, regulatory and economic reasons. With the EU-CSRD (Corporate Sustainability Reporting Directive), sustainability reporting is becoming mandatory. The biggest challenge is the volume of data from multiple sources and formats that companies need to aggregate and manage. According to a PwC survey, 72 percent of respondents say they lack the tools and support to do this.





Enormous increase

in efficiency

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High data quality



Success at a glance

Single source of truth



Basis for decisions From reporting to steering

The Analytics Solution in Action

Saving water

An Emmi Group company discovered that it was using more water to produce a given amount of product than a comparable factory. It then looked for ways to save water and changed its production. The company then tracked the development of water consumption and found that the measures were successful. Other Emmi Group companies can now learn from this best practice.

KPI visibility

Business managers can see sustainability KPIs such as energy and water consumption, waste, and CO₂ emissions, and compare them to peer plants or past months/years to work toward targets. By seeing their own KPIs in the context of the group, they can proactively optimize processes.

Master KPI chart

Emmi summarizes the most important KPIs in a master chart. This provides an overview of how sustainability is developing, whether the company is on the right track and whether it is achieving its goals. In addition, business managers can view the comments made during data entry in the web application.

The result

Thanks to automated reporting, Emmi not only saves a great deal of time and effort, but can also view and compare the company's sustainability at any time. Business managers can quickly identify areas for improvement and make the right adjustments. The calculations are based on a secure, consistent and reliable database.

The implementation

Emmi first defined consistent KPIs and developed a web application to collect the necessary data. Units that differ from country to country are automatically converted. An authorization management system controls who can access the application, while a logbook documents all actions and changes. Emmi implemented MicroStrategy Dossier for analysis and visualization. This was quick and easy thanks to the platform's low-code approach. Emmi designed the interactive dashboard to act as an analytics playground and answer individual questions. In addition to absolute values, such as energy costs, it calculates relative KPIs, such as energy consumption in relation to milk processed.

The benefits

Emmi now saves a lot of time and increases security by eliminating the need to collect and prepare data manually. The MicroStrategy Dossier serves as a single source of truth for all sustainability metrics across the group. This provides Emmi with comprehensive transparency. The clear charts and visualizations make it easier to make decisions and monitor their success.



MicroStrategy Intelligence Everywhere