

## Case Study



COMPANIES, INC.



How JJ Taylor Used Enzo Unified to Synch Data and Achieve Real-Time and Near-Time Accuracy





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Distribution Company Integrates Multiple Data Platforms to Create One Unified View Across the Entire Organization

As a large, high-volume distribution company with over 800 employees, more than 1,000 products, and several thousand weekly delivery stops for their clients, JJ Taylor's monthly reporting efforts require data from a wide range of data systems, including Inventory, General Ledger, Human Resources and GPS Tracking, just to name a few. Not long ago, the arduous monthly task of reporting required excessive manual processes to get basic visibility into the company's most important Key Performance Indicators (KPIs).

Now, with Enzo's Data Sync technology at work, monthly reporting occurs on-demand with a push of a button.

#### About JJ Taylor Companies

JJ Taylor Companies, based in Jupiter, FL, is one of the largest beer distributers in the US. Founded in 1958, JJ Taylor was named Craft Beer Distributor of the Year in 2014. With approximately 26.5 million cases distributed annually and more than 1,000 varieties in their portfolio, the JJ Taylor Companies operate multiple warehouse facilities throughout the US and a large distribution fleet.



Slow-to-arrive business intelligence can make it difficult for any organization to keep records up to date, identify trends that could improve efficiency, and pivot quickly when the business climate demands.

JJ Taylor had three short-term objectives with their initial interest in Enzo Unified:

- 1) Automate Monthly Reporting
- 2) Enable Real-Time Data Exploration and Analysis
- 3) Avoid Lengthy ETL Development, and Build a more Flexible Data Environment

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### The Challenge: Unifying Disparate Sources of Data

JJ Taylor knew they had to build a data warehouse, but their data sources presented a variety of challenges.

Problems included:

• **Batch Processing Not Sufficient.** Updates from most cloud data systems had to be batched overnight, limiting access to real-time and near-time data. The company's HR system offered limited reporting functionality and only flat files available for export.

• **Reporting Challenges.** Querying against the GL system was cumbersome and clunky. The inability to have a consolidated view of the data made it very hard to make quick business decisions.

• Lack of Data Exploration. Without a unified view, it was difficult to discover opportunities in the existing data. As a logistics company with many moving parts, even the smallest of efficiencies can save a significant amount of time and budget.



- **Rigid and Error Prone Integrations.** Prior to enabling the power of Enzo Unified, JJ Taylor relied on manual process that became difficult to scale and were exposed to the potential of human error. As the business grew, the company wanted to ensure their data warehouse evolved as fast as the business did.
- Lack of Trust in the Data. The potential for human errors and absence of a "single source of truth," made it difficult for all parties to trust reporting, and in turn, harder to make consistent, valid business decisions.
- Ability to Execute. With an IT team of less than 10 and no coders on staff, JJ Taylor was facing significant expense and development time to achieve their goals. Any ETL-based or ODBC-based Data Warehouse project would require months of development effort. In addition, they would need to hire staff, consulting firms, contractors or all three to get the specialized developer and integration talent needed.

#### The Solution: Access Data Directly Using SQL & Enzo Unified



Because Enzo is designed to make all data look like SQL, it doesn't matter what the source is. With Enzo Unified deployed, JJ Taylor has now established a direct connection to their data and, if necessary, can access it in real time.

No coding is needed to install and use Enzo on an ongoing basis. Anyone who knows SQL can install the platform using

available adapters within just a few days. Enzo also makes it relatively easy for inhouse teams to create their own custom adapters using SQL.

In JJ Taylor's case, they wanted to move quickly and some of their data required unique connectors. So they tapped into Enzo's installation department to expedite the process and create custom adapters for certain data.



Once installed, using Enzo is as easy as using SQL. "We don't have a developer inhouse. With Enzo we don't need one. We just set up the SQL code and we're live," says Ricky Stefancik, Business Systems Lead for JJ Taylor.

# The Result: Significant Reduction in Work Effort & Greatly Increased Data Visibility

By deploying Enzo Unified, JJ Taylor has been able to save significant manhours, including:

- Enormous time and expense of an ETL deployment, including developers, licensing and more
- > Several hours monthly in manual data processes
- > Dozens of hours per month for monthly reporting
- > Several hours weekly in HR data processes
- Zero training time on new data sources, since everything is available using SQL

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"Just being able to ingest the data into our warehouse using Enzo saves hours daily," explains Stefancik. "Now data updates are completed instantly on-demand, rather than batched regularly. However, the biggest ROI came from completely skipping an expensive ETL development project and the ongoing maintenance on an ETL-based data warehouse. Today, if there's a change in the data source, we can update it quickly using Enzo."

"Having the data allows me to create and have simple census feeds up and running in hours," explained Stefancik. "Especially for less critical feeds we now do our own development using the data warehouse. Without Enzo we would not have the data necessary for many of the feeds we have developed. While it may be simple data, there were key items that were not available as "tokens" in the available exports."

Additionally, stakeholders throughout the organization can now get the data they need more quickly. Whether it's an operations team member evaluating inventory accuracy or an HR rep who needs to onboard a new staff member, data is synched automatically and always up-to-date.

### Future Plans for Enzo Unified



JJ Taylor is continuing to increase the level of intelligence available in their data warehouse and plans to bring in to the system even more data, including phone call data and deeper GPS insights. They have recently completed building custom text message alerts using the Enzo Twilio adapter. Stefancik says he was able to build the process in less than one day.

Enzo Unified also empowers basic data automations, and JJ Taylor has already established some that are extremely valuable. They will be continuing to use Enzo to increase BPA efficiencies wherever possible.

"So far, we have been able to accomplish everything we wanted with Enzo Unified," says Stefancik. "We have a strong relationship with the Enzo team. Any time we have a question or a new initiative, they are very quick to react and get involved."

### Streamline Data & Tech Processes with Enzo Unified

Like JJ Taylor, "doing more with less" is the new normal. As seismic shifts continue to occur across a variety of industries and markets, data and tech teams will need to streamline their efforts to produce results.

With one affordable Enzo Unified deployment, you get an incredible ROI in the form of data visibility and access, development time, data management, software licensing and more.

### Find out if Enzo Unified is right for you EnzoUnified.com

**Free Community Download Available:** https://www.enzounified.com/Home/Download

For more info or to request a demo: 800-610-2521

### Custom Installation Support Available

Have a proprietary system or a unique data set that needs customized support? Need data visibility ASAP?

Let Enzo's Installation team expedite the setup and get your data synced fast.

Contact us at info@enzounified.com.

