FI20 Case Study

We helped a client integrate their software for far broader insights

Problem:

To make fast and efficient decisions, mine site operators need access to very accurate and comprehensive data. While one of our clients, one of the world's largest nickel mines, had already invested in AdaptFMS, it wasn't integrated with their existing SAP system, meaning their overall insights where limited. And as they didn't have any middleware in place, they also were unable to fully utilise their AdaptIQ APIs. **>>**

Solution:

We worked with closely with the client to understand their requirements, and determined that the easiest way to achieve their goal was to utilise AdaptIQ's "Export to CSV" feature which is on every list in the application. To suit the client's specific needs, we added several fields to the export feature, including: Equipment Items, Dispenses, Transfers, and Deliveries. Via these fields, the client can now effectively exchange data with their SAP installation.

Benefit:

Since integrating their technology, the client has enjoyed several important benefits. Most importantly, they can now transfer accurate data about their fuel movements into their SAP Material Management Module, which allows them to automatically capture all goods issue transactions relating to charging back costs.The client can also now use their fuel-related data to inform their maintenance data in the   SAP Plant Maintenance Module. This allows the site to plan and schedule preventative maintenance for their heavy duty mining equipment.

Data for the following fields is captured by AdaptFMS and imported in SAP:

Cost Centre; Charge Order Number; Project Number; Network Number; Supplier; Volume; Storage Location; Dispense Location; Contractor; Cost Centre; Equipment (Asset) ID; User Performing the Dispense; and Movement Type.