



## Customer Success Story

### We Are The Hamiltonian.

We ensure that our customers are empowered to make right decisions with right data using right processes at the right time.



We work with customers who have implemented Oracle Cloud Applications and Oracle E-Business Suite.



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### A Fortune 500 paint manufacturer is taking control of their master data and getting more out of Oracle EBS with the help of Hamiltonian Systems.

Most large, multinational companies have plethora of software products, in-house processes and solutions to build data. Yet most still struggle with data quality and data management problems. That's why, when it comes to building high quality operational data, adding governance to the data gathering process, and successfully supporting digital initiatives, they turn to a proven solution like **Kasei** – a **data lifecycle management** product from Hamiltonian Systems.

### Challenge

The Company has a large footprint of Oracle E-Business Suite (EBS) with Enterprise Asset Management for maintenance of equipment. The Company has more than 50 locations across the globe, with more locations to be added soon from new acquisitions. The homegrown application used to gather data for assets and MRO items (maintenance parts) was out-of-date and needed to be modernized. This application was incredibly slow and wasted employee time, because the data needed to be loaded in Oracle EBS sequentially for each inventory organization. The application did not scale with different versions of Oracle EBS. It took several weeks to get the complete data (creating items and sourcing data) into Oracle EBS. Parts of the data were directly input to Oracle through interfaces and APIs, but some of the data had to be extracted into Excel spreadsheets and sent to IT teams to be loaded into Oracle EBS. The sites had to procure items using “**description-based requisitions**”, which: (1) does not help build Asset BOM, (2) increases maintenance spend, (3) skews reporting and (4) delays the ability to source items using best practices.

### Solution

The Company implemented Kasei to: (1) modernize their existing application using the latest technologies, and (2) gather and validate data related to maintenance assets, maintenance repair parts and related sourcing data.

The Company used **Kasei's data governance** process to allow plant users to input data in a secure way and then go through the workflow submission and approval process. The qualified data then flows into Oracle E-Business Suite directly using REST Web services.

### Result

- The Company reduced the time to create the data from weeks to days.
- Data could be sent directly to any of their versions of Oracle EBS, across the globe.
- Sourcing data no longer needed to be extracted in Excel spreadsheets and sent to IT team for loading, saving money and precious IT time.
- All the data, including sourcing data, is loaded into Oracle EBS for multiple inventory organizations without having to run sequentially.
- Valuable resources have eliminated repetitive time-consuming tasks to work on other projects to improve equipment reliability.