

Birlasoft drives a major integration project

for a large North American bike manufacturing company

Customer Overview

The client is a large American bike manufacturing company, and one of the biggest bicycle manufacturers in the world. Its products are marketed through more than 1700 dealers across North America, subsidiaries in Europe and Asia and distributors in more than 90 countries.

Business Challenges

The customer had an existing setup of legacy systems that required maintenance and upkeep. The internal IT team was unable to provide the required level of uptime for the integration environment causing productivity and efficiency issues. Also, managing the integration infrastructure and upgrading it to the latest supported levels was challenging.

- Maintenance of the integration environment was a full time activity and required more effort from the IT team than they were able to provide
- Low uptime of the integration infrastructure due to multiple factors including challenges faced by the internal IT team
- Integration infrastructure was dated and upgrading it to the latest supported level was challenging

Highlights

Industry

- Consumer and Industrial Goods

Project Footprint

- Maintenance of integration environment
- Provide guaranteed level of uptime required for business
- Adopt Integration as a Service (IaaS) to generate higher business value with lower investment costs

Birlasoft's Solution

The customer's existing integration infrastructure was complex and inefficient, primarily due to lack of IT resources and also challenges in the upkeep of the integration environment. Birlasoft worked as a strategic partner for the customer and developed an integration strategy that ensured that these existing issues were mitigated. Birlasoft collaborated with the client to ensure that the overall IT costs were lowered without changing the existing infrastructure thus reducing the total cost of operations. Birlasoft's expertise helped in managing the integration with existing infrastructure and all requirements specified by the client.

Some solution highlights are as follows:

- Adopt Integration as a service approach to leverage SLA capabilities of a large infrastructure provider
- Avoid technology change as a part of the migration, use what is familiar
- Sizeable cost savings for the company
- Increased business efficiency

Benefits/Objectives Realized

Birlasoft created a specific integration plan for the customer and completed the integration process with a short turnaround time. The key benefits that the customer gained from this integration project include:

- Enabled organization IT to adopt OPEX model and move away from CAPEX model
- Identified use cases that can herald the journey towards lowering the IT costs
- Leveraged hybrid integration strategy to allow smoother migration to cloud based integration platform