



Entreprise Barrette

North America's Largest
Manufacturer of Wood & Vinyl
Products for the Construction
Industry.

Final Result

**Improved A2A connectivity for a
faster, more modern, and industrial
strength interface with 100%
transaction reliability.**

+ Project Highlights

- ✓ Implemented Abilis PI's *exclusive* GreenRaven product
- ✓ Simple and user-friendly interface
- ✓ Versatile and accessible application
- ✓ Created 100% transaction reliability and uniformity
- ✓ Significantly increased transaction processing efficiency

Context and Objectives

Barrette wanted to modernize their system by linking the connectivity between SAP and their internal shop floor system. They required a faster, more modern, easily maintained and industrial strength interface that would suit their daily business process duties.

The intent was to establish an interface that promoted a 100% reliability and uniformity, so that users were unaware 2 systems were in operation simultaneously.

Challenges

- New, incoming data had to replicate the latest Master Data located in SAP.
- Establish capability to identify and correct all errors in real-time.
- When items were locked in SAP, the data needed to be captured, edited and resubmitted.

Solution

Implemented GreenRaven - Abilis PI's exclusive integration add-on product that empowered the organization to limit the amount of interruptions during runtime. It allowed Barrette to monitor, edit and reprocess the content of the failed messages before being resubmitted into the system. The versatile application also allowed employees to access the system on their desktop or mobile device. No other system was necessary in order to accomplish their transactional goals.

Customer Response

The Abilis PI team brought a very high level of expertise and delivered a solution that is truly industrial strengthened which has allowed us to meet our 100% reliability goal.