# **Customer Success | Balfour Beatty**

In addressing our integration challenges, Jitterbit's solution provided the same robust architecture as its competitors, at a much lower total cost of ownership. Business system integration is critical to the success of our company and Jitterbit has delivered for us. The strength of its product was complemented by the knowledge of its support team. Jitterbit provided an excellent integration solution for our enterprise.

- Kasey Bevans, CIO, Balfour Beatty

# **Balfour Beatty**

#### **About Balfour Beatty**

Balfour Beatty Construction is the \$2.4 billion U.S. commercial construction business for Balfour Beatty plc. Balfour Beatty is a world-class engineering, construction, services and investment business based in London with a commercial construction business delivering over \$2.5 billion each year in complex, one-of-a-kind custom buildings that enhance people's lives and alter the landscape of our communities and our nation.

#### Why Jitterbit?

**Balfour Beatty needed** a cost-effective, scalable, and reusable integration platform to replace its hand-coded scripts when they added a new ERP system. The company used an existing Jitterpak to shortcut their integration needs.

### Summary

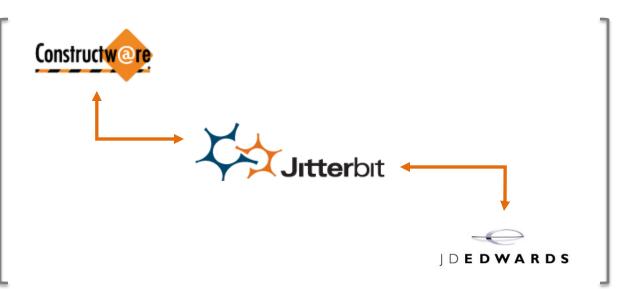
Balfour Beatty Construction works across the full-cycle of commercial construction, from initial concept through construction and life cycle analysis, delivering complex projects on time and on budget. When undergoing implementation of its new ERP system, Balfour Beatty Construction found that it needed an integration solution to forge a reliable link between new and existing business systems. Rewriting its original hand-coded custom integration solution to meet new needs simply wasn't an option because of the required investment of time and money.

Jitterbit allowed Balfour Beatty Construction to seamlessly integrate JD Edwards EnterpriseOne and AutoDesk Constructware. In addition, Jitterbit's professional integration consulting services provided key members of Balfour Beatty Construction's business team hands-on design support and advice for applying the existing Jitterbit solution to future integration challenges.



# **Customer Success | Balfour Beatty**

Continuous bi-directional synchronization and validation of budgetary data between on-demand Constructware and onpremise JD Edwards ERP system.



# Challenge

- A custom coded integration was in use and would require a complete rewrite for new ERP system, JD **Edwards**
- In-house scripts to move data were unmanageable and costly to maintain
- Needed a cost-effective, quickly deployed platform alternative

# **Solution**

- Jitterbit replaced a custom code with a standardized path between Constructware and JD Edwards
- Automated integration platform provides notification and data validation for all processes
- Existing Constructware Jitterpak provided a shortcut for quick deployment

### Results

- Automated bi-directional integration of on-demand AutoDesk Constructware system and onpremise ERP system, JD Edwards
- Data is validated for all transactions.
- Automated notification reporting
- Eliminated budgetary data inaccuracies, that resulted from manual duplicate entry



# **About Jitterbit**

Jitterbit delivers powerful, flexible, & easy to use data and application integration software. Designed for the technical business analyst, Jitterbit's graphical "No-Coding" approach accelerates and simplifies the configuration and management of on-premise and cloud integration projects.

