



Automated Inventory Update via Handheld Bar Code Scanners

"So far Explore Consulting is batting 1000. Every time I call for help I get it and multiple layers of it. It seems as though my account manager consistently links me in with their in-house talent within 24 hours or less. My conversation with my consultant was simple to navigate - descriptive questions followed by concise answers. Explore is killing it and saving Upper Playground \$\$\$\$\$\$."

- Aaron Burns, CEO Upper Playground Enterprises

Background: Upper Playground is a progressive apparel retailer that specializes in wearable art by notable urban lifestyle artists. Upper Playground, on the cutting edge of urban style, has a strong ecommerce presence, www.upperplaygroundstore.com, as well as retail locations in San Francisco, New York and London among other cities. Upper Playground, which manages its own warehouse and PHP/MySQL ecommerce solution, uses NetSuite as their ERP platform for accounting, order management, and fulfillment.



Issue: Upper Playground staff needed to improve the efficiency of inventory updates to NetSuite. Inventory checks of the warehouse and retail stock were being performed but manual lookups of inventory quantity in NetSuite and the creation of inventory updates was unwieldy. Upper Playground acquired handheld bar code scanning devices which output SKUs and quantities as a CSV file. NetSuite does not currently offer Inventory Adjustment transactions via the CSV interface. Upper Playground required a cost-effective solution to import the CSV files into NetSuite and perform inventory adjustments as required based on the uploaded data.

Solution: Explore Consulting developed a SuiteFlex solution that allowed the automated creation of inventory updates. Explore first created a custom record and CSV import template that allowed the CSV inventory data to be uploaded into NetSuite by Upper

Playground staff. The second step of the process required a SuiteScript that was triggered by the submit event of the new custom records. This SuiteScript queried inventory items associated with the uploaded SKU value. Once the item record was obtained, the in stock value was compared to the quantity uploaded from the barcode scanner into NetSuite. If a discrepancy was detected, an inventory adjustment record is created to correct the values. Additionally, this SuiteScript was designed to handle any governance issues that occurred with large data loads.

Results: The end result is that a manual and labor intensive process in NetSuite has become very streamlined. Upper Playground is now able to quickly perform warehouse and retail location inventory counts and update NetSuite rapidly. This has led to increased inventory accuracy and reduced costs.

About Explore Consulting

Based in Bellevue, Washington, Explore Consulting was founded in 2001 and is a professional services company dedicated to providing innovative and cost-effective solutions for their customers' database and IT systems needs. Having specialized in SaaS solutions for more than 8 years, Explore Consulting is the largest and most experienced NetSuite reseller and solution provider in the Northwestern United States. Not only is Explore a licensed reseller of the NetSuite product suite, but an experienced NetSuite implementation and integration partner. Whether you are looking for assistance with your NetSuite purchase

and implementation or needing to integrate your NetSuite account to any external data source with our industry-leading CloudConnect™ service, we are your one stop NetSuite service provider. Explore Consulting is well-known as a leader in NetSuite customization, integration and extensibility. While NetSuite can run most businesses using out-of-the-box functionality, we're experts on adapting the product to meet your specific business requirements. Explore Consulting was

recently included on the Inc. 5000 list of fastest growing privately owned companies in the U.S. for the third year in a row as well as the Puget Sound Business Journal's 100 Fastest Growing Private Companies. Explore has also been a 5-time NetSuite Star Performer and is well recognized as a leader in integration and mobile solutions for NetSuite. For more information, visit www.exploreconsulting.com.