

The background of the slide features a low-angle shot of construction workers silhouetted against a bright blue sky with wispy clouds. They are working on a complex steel framework, likely for a power transmission tower. The workers are positioned in a line, each holding onto a horizontal beam, suggesting they are pulling or supporting it. The overall tone is professional and industrial.

IBM helps a global cement manufacturer improve sales and inventory reconciliation cycle time by 39 percent with RPA



# The client

A global cement and building materials manufacturing firm, operating in over 50 countries, sought to improve operational efficiency within their sales and inventory reconciliation processes to optimize cycle time, reduce manual efforts and significantly control defects.

## The business need

The client faced significant challenges in its business process:

- Highly manual reconciliation of multiple reports—resulting in repetitive, time-consuming effort
- Printing requirements of almost 1,500 pages per day to perform reconciliation
- High risk of defects due to manual touch points throughout the process

## The RPA solution

- Through the implementation of Blue Prism® automation, IBM optimized the overall process flow by limiting human intervention required to perform the process
- A Blue Prism® robot was built to:
  - Log into a Citrix environment
  - Run a script to download daily scheduled reports from SAP
  - Run macros to reconcile items
  - Summarize findings for action
- The solution represents a true optimization of the end-to-end transaction; existing process experts were shifted to focus on value-add activities, and the process managed by the robot was error-free

## The benefits



**39 percent** reduction in sales and inventory reconciliation cycle time



Process analyst capacity shifted to handle **complex tasks** and exceptions



**19 percent** reduction in manual effort



**Zero errors** on quality and turnaround time were maintained post-RPA implementation

## For more information

To learn more about RPA and IBM Automation with Watson, please contact your IBM representative, or visit the following website: [ibm.com/automation](http://ibm.com/automation)

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