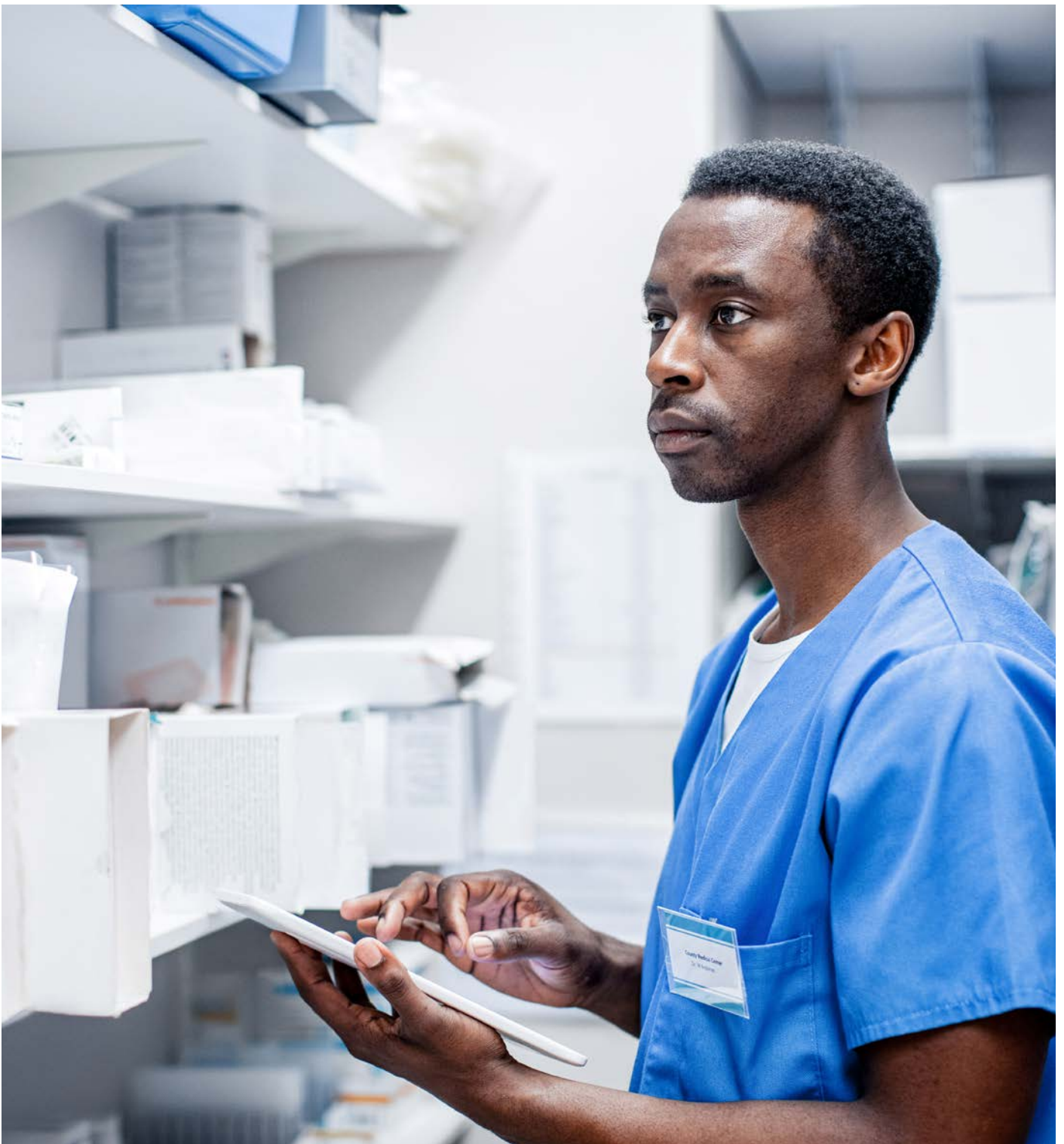
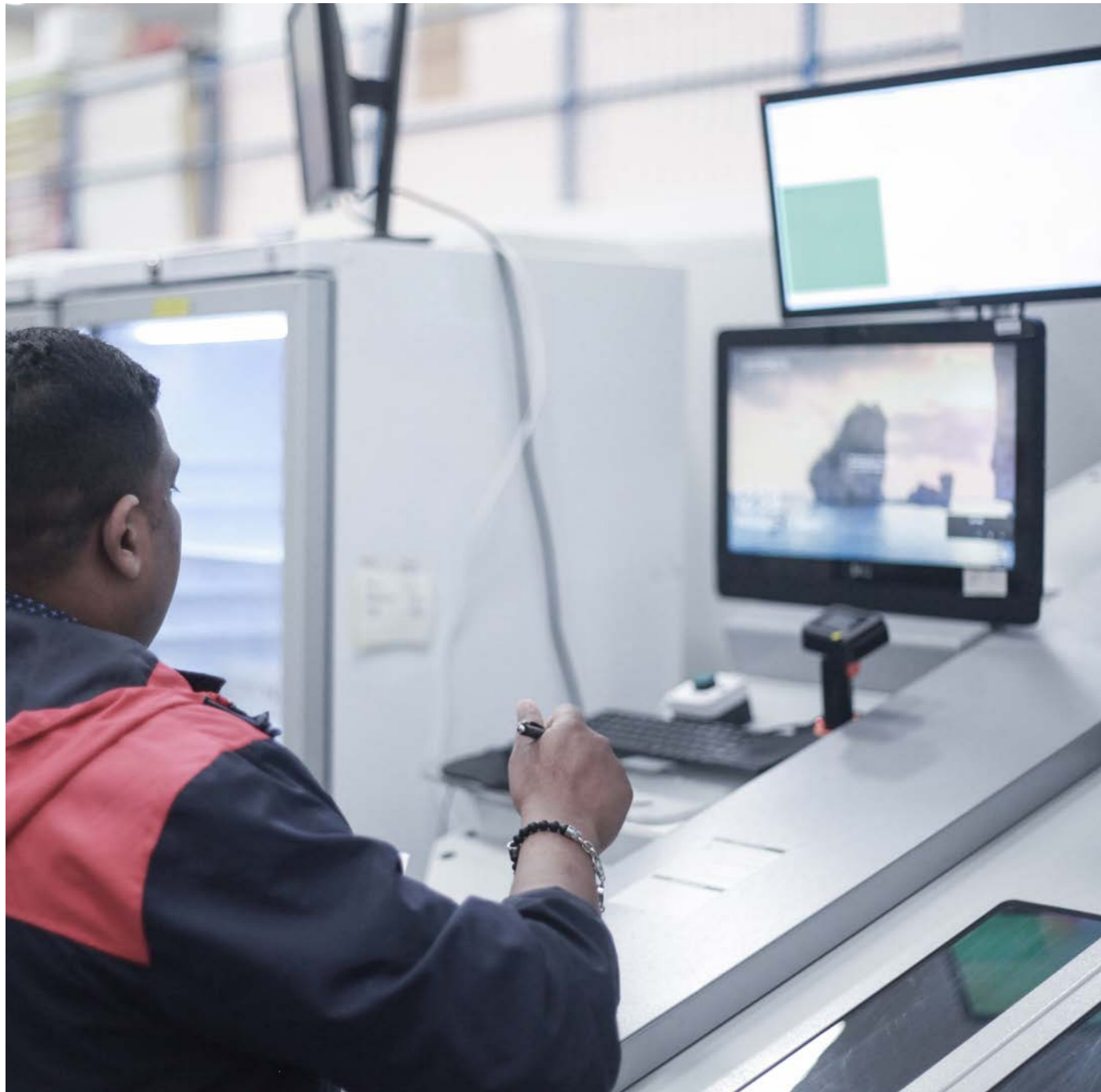


Case Study

# How Pharmaceuticals Achieve Accuracy





# Accuracy at the forefront

## Customer and task

Accuracy is a main driver in the pharmaceutical industry as dispatching incorrect medication can cause significant risks to patients. With manual warehousing and dispensary systems, Church Pharmacy needed a solution to utilise existing storage space, improve overall picking processes and ensure compliance to maintain first-class customer service. A Kardex VBM was the answer!

Delivering 99.9% accuracy increased the workers' confidence and ensured the team picked the correct items for the pharmacists' final accuracy checks.

## Solution

The VBM ergonomically and accurately delivers the exact product required to the picker reducing 24-man hours to 6 hours (a 75% time saving). Its modular, scalable and secure design increased storage space by 300% enabling Church Pharmacy to stay at its current premises and providing space for 5x more order volume growth.

To manage fluctuating labour needs, Church Pharmacy added the flexible and accurate Kardex Frame Pick System. The team also selected a Kardex Power Pick System to navigate orders through the fulfillment process, facilitate batch picking and simultaneously fulfill multiple orders. 'UpSTEAM.uk BatchMaster3000', a batching/fulfillment tool, further increased picking speeds/efficiency by 35-40%. The tailored solution, based on material flow and fulfillment processes, ensures on-time delivery, prioritise orders and picks efficiently.

## Case at a glance

### How we took our customer from task to solution

Church Pharmacy, an award-winning pharmaceutical supplier for clinics and hospitals in the UK, commissioned Kardex to optimise its intralogistics and ensure staff & storage infrastructure could manage its rapid business growth. Kardex tailored an intralogistics solution including the Kardex Vertical Buffer Module (VBM) to improve accuracy, secure inventory, speed up picking and combine batch picking – all within an ergonomic environment.

Increase  
accuracy  
to 99.9%

Increase  
picking  
speeds  
by 70%

Increase  
floor space  
by 300%



### Scope of delivery



1 Kardex Miniload-in-a-Box\* from the product family  
Vertical Buffer Module  
W: 10,756 mm | D: 2,450 mm | H: 5,900 mm



3 Kardex Frame Pick Systems × 3 (36 locations)



Kardex Power Pick System warehouse management software

\* formerly Kardex Compact Buffer