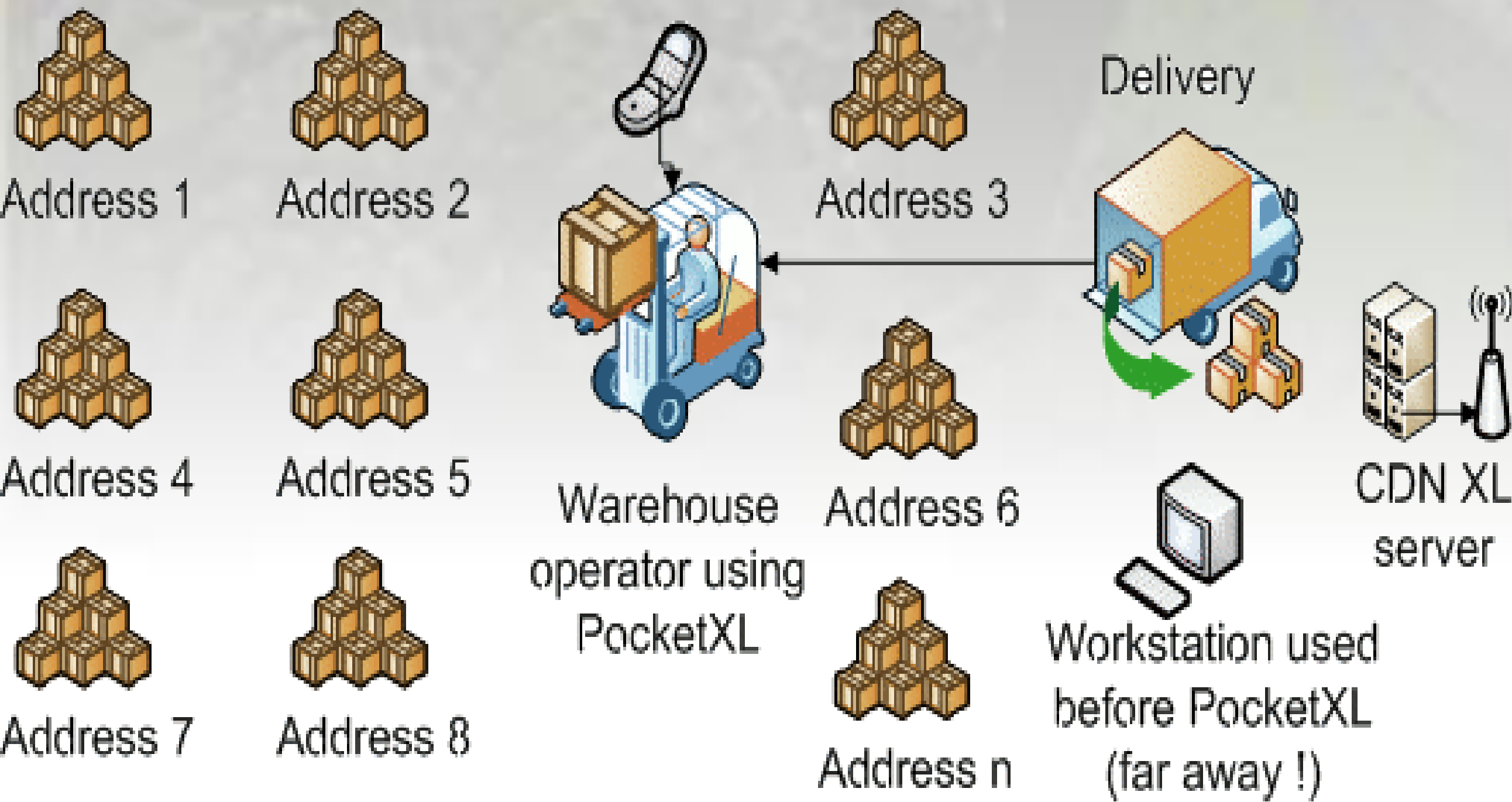


PROBLEM:

The CDN XL warehouse logistics solution requires a lot of manual input. This is inconvenient for warehouse staff. The current functionality of CDN XL limits productivity and is susceptible to user error. CDN XL also only runs on PCs, limiting data input to an immobile computer workstation.

OBJECTIVE:

The goals were to minimize warehouse costs due to inefficient and error-prone data entry and create an effective way to simplify warehouse operations using wireless networking and barcode technology. The use of existing EAN-13 product barcodes is essential.



SOLUTION: PocketXL

The use of a handheld barcode scanner connected wirelessly to an intranet allows for use anywhere within the warehouse. The server on the intranet would act as the user on CDN XL and automate the data entry process. The server also has an algorithm to automate product placement. Use of the touch screen interface on the handheld device also makes it very easy to use and minimizes errors.

FUTURE STEPS:

Finalize the prototype for deployment to Krak Imports and then to other customers and to develop a pocket program for the next generation Comarch ERP Solution B2.

