

The Bakery & Confectionery International Union Kensington, USA

The Bakery, Confectionery, Tobacco Workers, and Grain Millers International Union (BCTGM) represents more than 100,000 working men and women in the U.S. and Canada. The primary goal of the Union is to bring economic justice in the workplace to all workers in its jurisdiction and social justice to workers throughout North America.

Background and operational requirement

The customer was switching host environments and in doing so was also switching their datastream printing to PCL. Ricoh proposed to install two "Katana" class engines to handle the print streams. The customer also wanted a print queue management system that had the ability to: queue print jobs, copy, move, re-print, store and archive a print job, output to pdf, job route and be able to batch print jobs into 50 page jobs. For this Ricoh proposed ATI's doc-Q-manager software.

The solution provided by doc-Q-manager

A print job coming in from the server to doc-Q-manager is printed to either:

A: Print Queue 1 or 2

Both these print queues are paused and the jobs are manually released by the Print Room Operator or redirected to another queue. The Print Room Operator is able to select either a page range to print or print the whole job directly to the printer.

B: Batch50 Queue

Any print job sent to this queue is automatically broken into 50 page jobs by doc-Q-manager. These 50 page jobs are then manually released to the required printer by the Print Room Operator.

Whichever print queue jobs are sent to, once the job had been printed, doc-Q-manager automatically places a copy of the job in an "archive queue" to create a pdf of the print job for permanent archiving on a separate file system. At that same point each job is also automatically copied to a "reprint queue" where it is held for 10 days before being automatically deleted.

