

CLIENT: TIAA-CREF • MEDIA: 3480 Tape Collection • SOLUTION: Gemtrac

## The Challenge

TIAA-CREF needed to consolidate their two New York Data Centers. The two Data Centers had a combined total of 65,000 3480-tape cartridges. The issues to address were . . . storing the 65,000 3480-cartridges in a space currently holding 40,000 and providing accessibility for rapid cartridge “picks” and re-files. In addition, the installation had to be performed with minimum disruption to the operation.

## The Solution

CAD drawings showing the proposed placement of 10 GC-81 Gemtracs were provided to Paul Cornitz, New York Computer Center Manager, and Linda Simmons, Tape Library Supervisor.



Linda Simmons stores over 92,000 3480 cartridges in 20 Gemtracs.



Gemtrac's wide aisles and overhead tracks equal filing productivity gains.

# solutions

A plan was developed to move the 40,000 cartridges and replace the rows of tape racks with Gemtracs. The Gemtracs were installed, and cartridges were filed with minimal disruption to the operation.

*“Gemtrac is engineered with space-efficiencies in mind.”*

## The Result

Gemtrac increased the 3480-cartridge storage capacity by almost 50% — and provided additional growth capabilities. Because Gemtrac has a 42" aisle, operators can move a cart throughout the system when “slotting” cartridges. This has improved productivity.

A little over a year later, TIAA added 10 more Gemtrac systems to their Data Center.