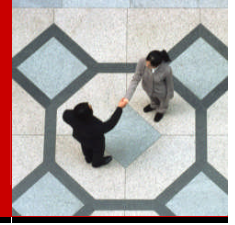# STAR BASE documents system of a newly acquired company.

Client: Optical Retailer

SITUATION

STAR BASE Consulting, Inc. assisted a Cincinnati based retail division of an optical distributor in writing program interfaces between its JDA computer system and the JBA computer system of a recently acquired company.

Traditional documentation such as Functional and Technical Specifications were written early in the project to guide computer program development. As typically happens, these specifications were not retro-fitted with program modifications brought about by design changes. In addition, technology new to our clients and new routing of inventory transactions through an organized but extensive set of new programs, made quality documentation a business necessity.

SOLUTION

STAR BASE Consulting, Inc. developed detailed documentation of the interfaces from the acquired company's JBA system to our client's existing JDA system. This documentation varies from the traditional in its orientation toward business functionality rather than just program details.

The Northbound Interface Engine Technical Documentation encompasses diagrams, extensive descriptions, and tables of control file and routing entries, as well trouble-shooting tools and descriptions of how to add new interfaces. The business orientation of this document makes it useful to the more technical staff of the user community. Our client can use the process overview, table of contents, and table of figures to dive into specific details without reading everything.

This documentation, some of which was included in user Business Process Reviews, allows our client to support and modify the new system interfaces without exclusively depending on the consultants who developed them.

TECHNOLOGY

- IBM iSeries
- Microsoft Word
- Microsoft Visio