StarFind is the archiving module of the StarJet Solution. It enables straightforward indexing, archiving and retrieval of an organizations inbound (LAD) and outbound (COLD) documents. The archiving server functions under Windows servers and the indexes are stored in SQL Server or Oracle databases. StarFind functions in Client/Server mode (StarFind/Client) and/or across the Internet (StarFind/AWS).

Archiving incoming documents (LAD)

StarFind has standard support for over 250 different formats (JPEG, TIFF, PDF, Word, Excel, Autocad…) and indexing can be performed manually or automatically when using the data acquisition program, StarOCR.

Archiving outgoing documents (COLD)

StarFind works to use a minimum of storage space by only retaining information useful in reproducing a document. This is achieved very effectively by utilizing the the data structure of the original application and separately retaining the formatting information in a single file.

With all StarPage type documents, is the document design generated by StarJet Design is added to the archive while the document is being storedd. Whenever an archived document is required for reprinting or consultation, it is dynamically reconstructed by StarFind. The reprint can then be publis-hed with the addition of a personalized notation such as "duplicate" or "original copy".

Access security

StarFind incorporates a number of management controlled security features to protect the confidentiality of information. Archives are maintained hierarchically with access controlled by passwords.

Consulting archives

Documents can be consulted in Client/Server mode or via the Internet with the StarFind/AWS module (StarFind/Active Web Server). Access to archives is filtered according to user login. A Flash® interface is used to allow complex searches and produce electronic messaging or paper reprints of selected documents. Both viewing and printing occur on the client machine through the StarXplore plug-in.

Principal features

Archive server

Operates under Windows 2000 Server or Windows 2003 Server
Graphical interface for archiving definition and indexing criteria
Archives an organizations incoming and outgoing documents
Archives all StarPage generated reports
Automatic initiation of conversion filters to view reports from proprietary systems (MPE Spool, AS400 Spool, Mainframe Spool …)
Integrated backup utility
Import and export archive utility
Hierarchical security and archive access through password permissions
Operates in Client/Server mode (StarFind/Client) and/or across the Internet (StarFind/AWS)
Extraction of sub-archives for export
Production of autonomous CDs for subsequent consultation

Indexing

Indexing of SQL and Oracle type databases
Programmed and automated indexing
Choice of compression ratios to apply to data
Optimized disk space utilization by retaining only useful information
Indexing of character strings, dates and numerical formats
Multiple indexing for the same archive
Manual indexing of dissimilar document formats (Word, Excel, BMP…)
Automatic indexing for digital documents and PDF files through StarOCR
Management of rejected documents [invalid or missing indices…]
Management of deleted documents
Log file [start time, number of documents indexes, compression rates, CPU resources used, rejected documents…]
Indes data can be exported

User Interface

Operates under Windows 32 bit PC
Functions in client/server mode (StarFind/Client)
Functions across the Internet (StarFind/AWS)
Archives hierarchically structured with secure access
Several archives can be accessed simultaneously using shared indexes
User login can define access rights (StarFind/AWS)
Personalized archive access by using ASP's (StarFind/AWS)
Addendums can be added (StarFind/Client)
Simple or complex searches performed using Boolean functions such as; and, or, contains, starts with, finishes with, between…
Queries can be saved for future use
Reprint on any printer in GDI mode
Possibility of reprinting in PCL mode
Conversion into PDF format available for retrieveal and reprinting (StarFind/AWS)
Printouts can be personalized with the addition of non-optional remarks ["Duplicate", "Certified Copy"…]

StarXplore operates with a Web navigator such as Netscape® or Microsoft Internet Explorer®.

Available in English or French versions [both the software and documentation].

Flash, Internet Explorer, SQL Server, Netscape and Oracle are trademarks of their respective owners.