



Enterprise Report Management

Goldleaf's **Spoolview** suite of software products is a digital, enterprise report management system that provides banks and corporations with a rock-solid archive that secures



reports in an in-house or ASP central repository. In both scenarios, Spoolview provides employees and customers with secure access to report information via network or web connectivity.

Spoolview has been installed in more than 1,000 banks and corporations worldwide and is scalable from a single user to thousands of users. In any operating environment, Spoolview software unlocks the potential of your

business information and creates a bridge from classical legacy reporting to e-commerce applications.

Spoolview Benefits

Provides a better way to store and retrieve reports.

Replaces paper and fiche, drastically reducing the costs of document printing and storage.

Improves customer service—respond to customers immediately with the information they need and eliminate callbacks.

Improved information flow increases employee productivity.

Eliminates misfiles, duplicates and search times.

Multiple users have concurrent access to the same report.

Provides an invaluable auditing and research tool.

Significantly reduces photocopying.

Centralizes control of report management, while on-line retrieval is decentralized.

Provides for hot backup and disaster recovery.

Features & Functions

Search & Find

- User-defined Boolean logic queries.
- Index, wild card and text searches.
- Search multiple days/months/years across every report.
- Hard indexes in conjunction with text searches find all information in one pass.
- Save complex or frequently used queries.
- Last query instantaneously recalled.
- Sort, edit and print the hit list.
- Global indexes for cross report search

Print, Fax, Email & Export

- Print, fax, email with or without overlays (partial, single or multiple pages).
- Annotation links to external Windows-based databases, spreadsheets, word processors, WAV and AVI files.
- Easily extract, format and transfer specific report information to other applications.

Processing Engine

- Process and index any report format including all advanced print streams and PDF.
- User-friendly report definition for real time filter application feedback, rubber banding of index areas, real time overlay adjustment with dynamic analysis and filter selection.
- Logically split large reports into smaller segments, based on recurring fixed fields.
- Efficient data compression ratios from 2:1 to 10:1.
- Indexing system tracks all report locations, on-line or off-line.
- Automated caching for high-speed retrieval.
- System activity tracking reports for auditing and security.
- Unattended data collection and transfer of reports from mainframe, midrange and PC systems.
- Batch or real time processing.
- Reports archived to DASD, RAID, optical, tape or CD and DVD media.
- Server APIs for smooth interface to document imaging systems and other repositories.
- Hot backup with automated synchronization software available for disaster recovery.
- Multilevel group security provided within company, user, report and page levels.



Features & Functions cont'd.

Viewing Features

- Create custom views of reports.
- Report pages can be viewed, printed, faxed or emailed, with or without form overlays.
- Zoom, font increment/decrement, cut and paste options.
- Optional green bar display on continuous form reports.
- Row and column locking.
- Fit-to-width, fit-to-height and best-fit viewing options.
- View 132-position reports without scrolling.
- Append notes (private, priority or global).
- Advanced annotations, including arrows, boxes, ellipses, freehand drawings with text messages.
- Easily extract, format and export report information to spreadsheets, databases and word processing applications.
- Support for single or multiple page form overlays.
- Field level security with automatic redaction of sensitive fields.

Comparison to Paper & Fiche

Faster retrieval - Retrieve information in seconds rather than wasting time with paper and fiche.

Space savings - These digital media can store up to the following paper and fiche master equivalents:

One CD (650 MB)	400,000 pages	2,000 fiche
One DVD (9.1GB)	5,400,000 pages	27,000 fiche
100 GB Hard Drive	600,000,000 pages	3,000,000 fiche

Indexed searches - Find information in seconds—manual searches with paper and fiche are slow.

Laser-quality duplicates - Spoolview provides laser-quality duplicates of reports with overlays. Film and fiche copies typically are smudged and hard to read.

No specialized equipment - Eliminate high maintenance film and fiche readers.

Digital security - Spoolview provides multilevel password security—paper and fiche are limited to physical restrictions.

Multiple user access - Spoolview provides multiple users concurrent access to the same reports. Paper and fiche allow one person to view one report at one time. Multiple report access – Spoolview lets users find information by searching thousands of reports in a single pass. Paper and fiche require manual searches, one at a time.

Technical Services & Support

We offer comprehensive training, integration and ongoing support services to ensure your continued success and satisfaction with our products. Responsiveness and effective communication are the goals of our technical services department. Support is available via telephone and the Internet. Our standard maintenance contract includes ongoing software upgrades and enhancements.



YOUR NEXT STEP - If you are looking for a way to eliminate paper reports and implement an efficient enterprise report management system, please contact us at 800-450-3502 or DTinfo@goldleaf.com.

Other Goldleaf Solutions

Goldleaf Financial Solutions, Inc. (NASDAQ: GFSI), offers a complete package of integrated technology-based solutions specifically designed for financial institutions. Our solutions for community banks include:

Merchant Capture - In-house remote deposit solution that provides commercial bank customers the means to capture check images, make electronic deposits and improve treasury operations. Goldleaf's in-house system is licensed with no per item processing fees.

Remittance/Lockbox Processing - An image-based remittance/lockbox system that banks can use to provide such services to commercial customers. Merchant Remit can be located in the bank's data center or at the customer site with remote deposits transmitted on demand.

Branch Capture - From multiple locations, this system provides for scanning of all items and secure transmission to the bank's data center for entry into the central check processing system.

Interactive Voice Response - An interactive, open architecture voice and speech response system, with multifactor authentication in accordance with FFIEC guidelines, allows customers to access account information, initiate transactions and receive customized bank information by phone, 24 hours a day.

Conversion Services - We provide digital to digital conversion services for document and check images, statements, reports and data.