

# SECURELY ACCESS CRITICAL BUSINESS DOCUMENTS INSTANTLY

**SOLSEARCHER ENTERPRISE  
SYSTEM ARCHITECTURE**



CHEMISTRY™ CUSTOMER COMMUNICATIONS  
MANAGEMENT PLATFORM.  
**POWERED BY SOLIMAR™**

## SERVER COMPONENTS

Easy to install and manage, SOLsearcher™ Enterprise (SSE) is comprised of several server components and software modules. These components can be distributed across three or more systems as required, providing maximum scalability and redundancy.

### SSE APPLICATION SERVER

- **Monitor Server Module** – Automates the submission of files to the system for indexing and storage.
- **Index Server Module** – Performs indexing on files.
- **Document Server Module** – Generates and dynamically presents search results each time a query is performed, displaying links to the applicable document or document segment(s).
  - **Document Assembler Module** – Feature of the Document Server Module that compiles multiple documents, from various archives, into a single file for reprints, emailing, or data mining.
- **Request Server Module** – Performs client authentication and manages indexing criteria, security information and file storage.

### DATABASE SERVER

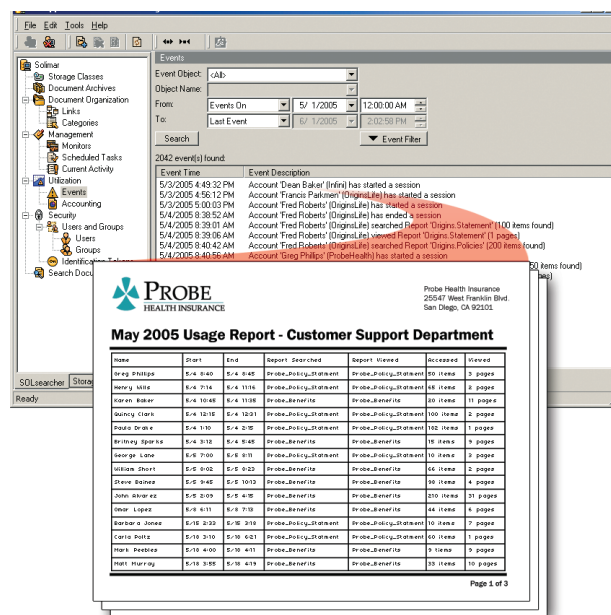
- **Microsoft® SQL** – Contains all of the index information for each document in the system.

### WEB SERVER

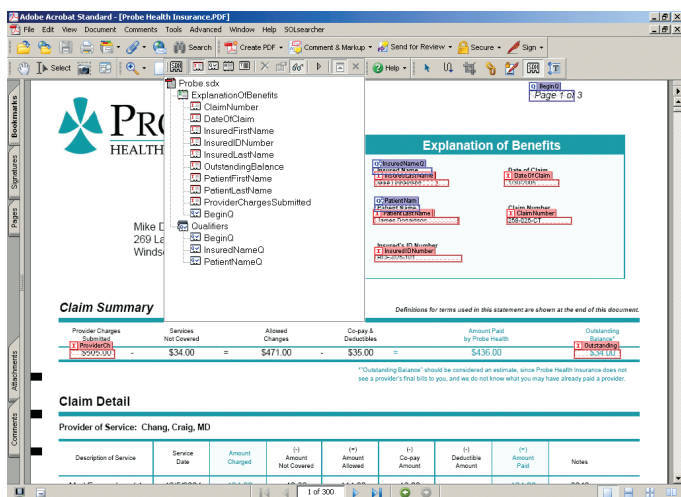
- **Microsoft® IIS** – Communicates with client computers and the Request Server Module to process client activities.

## SYSTEM MANAGEMENT

One of the key strengths of SOLsearcher Enterprise is its sophisticated management and configuration capabilities. Intuitive yet extremely powerful, the System Manager, Application Database Manager and remote Web Admin software modules enable organisations to customise their operating environments quickly and easily.



In addition, SOLsearcher Enterprise captures detailed user access, document utilisation and system event information that can be analysed to support a variety of compliance initiatives.



## SDX DESIGNER™

A Windows®-based application that leverages Adobe® Acrobat® with an easy to use UI to quickly design, test and manage SSE indexing templates, known as SDX files. SDX Designer supports the creation of Index, Qualifier, Report and Table objects, allowing users to develop rule-based indexing parameters that ensure only relevant information is captured. The resulting indexes can be associated with familiar key words, such as "Account Number" or "Client Name", to facilitate the search process.

## USER INTERFACE

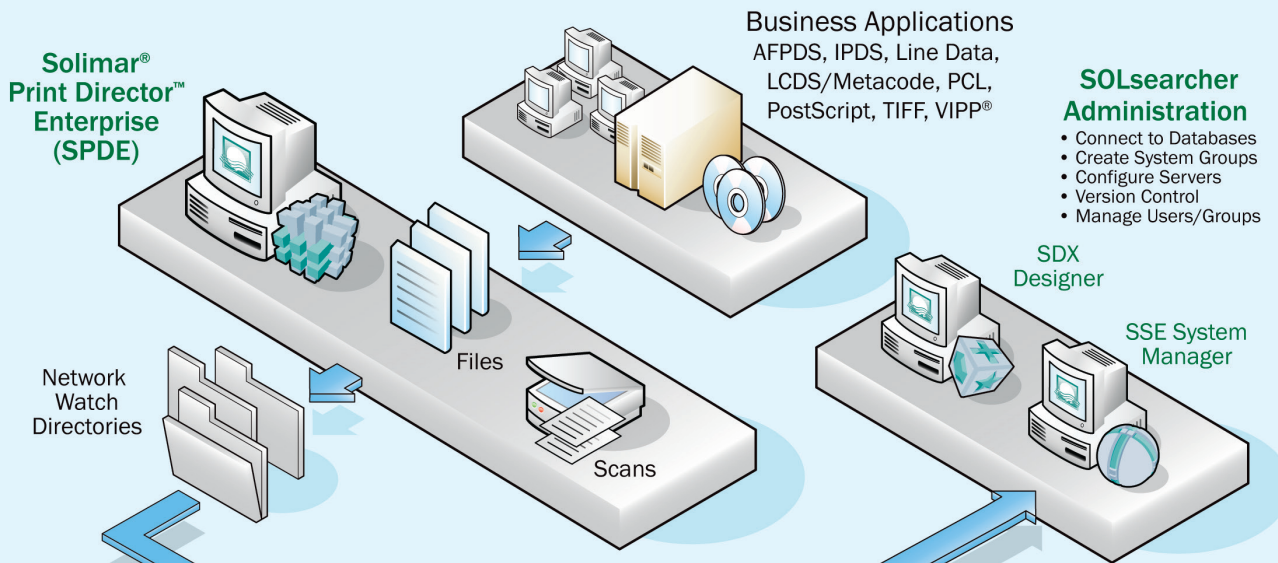
SOLsearcher Enterprise includes a multi-language thin client and an API utilising Web Services, providing the flexibility to customise the appearance and functionality of the client as needed. The customisable Inbox and email alert messaging features ensure immediate access to critical information and notification of availability.

Report: Auto Declarations Query:						
	InsuranceLastName	First Name	InsurancePolicyNumber	Date	Est. Total Premium	Phone #
	Adams	Carolyn	157 GJ 0021675901 QCA	4/15/2004	366.00	(212) 555-0778
	Allen	James	267 GJ 0021675902 QCA	6/21/2004	671.00	(713) 555-6606
	Anderson	Tom	257 GJ 0491675903 QYA	6/2/2004	281.00	(614) 555-0331
	Armstrong	Tim	207 XJ 0431675904 QYA	5/2/2004	281.00	(937) 555-3398
	Olson	Craig	600 TR 0088822232 EEM	4/17/2004	323.00	(916) 555-8863
	Parker	John	610 TV 0088822339 EEM	2/14/2004	323.00	(770) 555-4522
	Peterson	Jim	679 TV 0088834344 EEM	7/12/2004	323.00	(314) 555-0081
	Peterson	Jim	679 TV 0088800011 EEM	9/21/2004	281.00	(617) 555-5673
	Robinson	James	687 TQ 0100003449 LUK	8/12/2004	323.00	(310) 555-3034
	Smith	Tom	702 TX 01700448611 LUK	6/29/2004	323.00	(217) 555-7876
	Smith	Dan	702 TX 0170445613 PUK	4/1/2004	562.00	(302) 555-9095
	Smith	Michelle	702 TZ 0171100499 PUK	5/24/2004	423.00	(513) 555-4404
	Jacobs	George	124 AA 0432437700 WAB	5/2/2004	323.00	(312) 555-0443

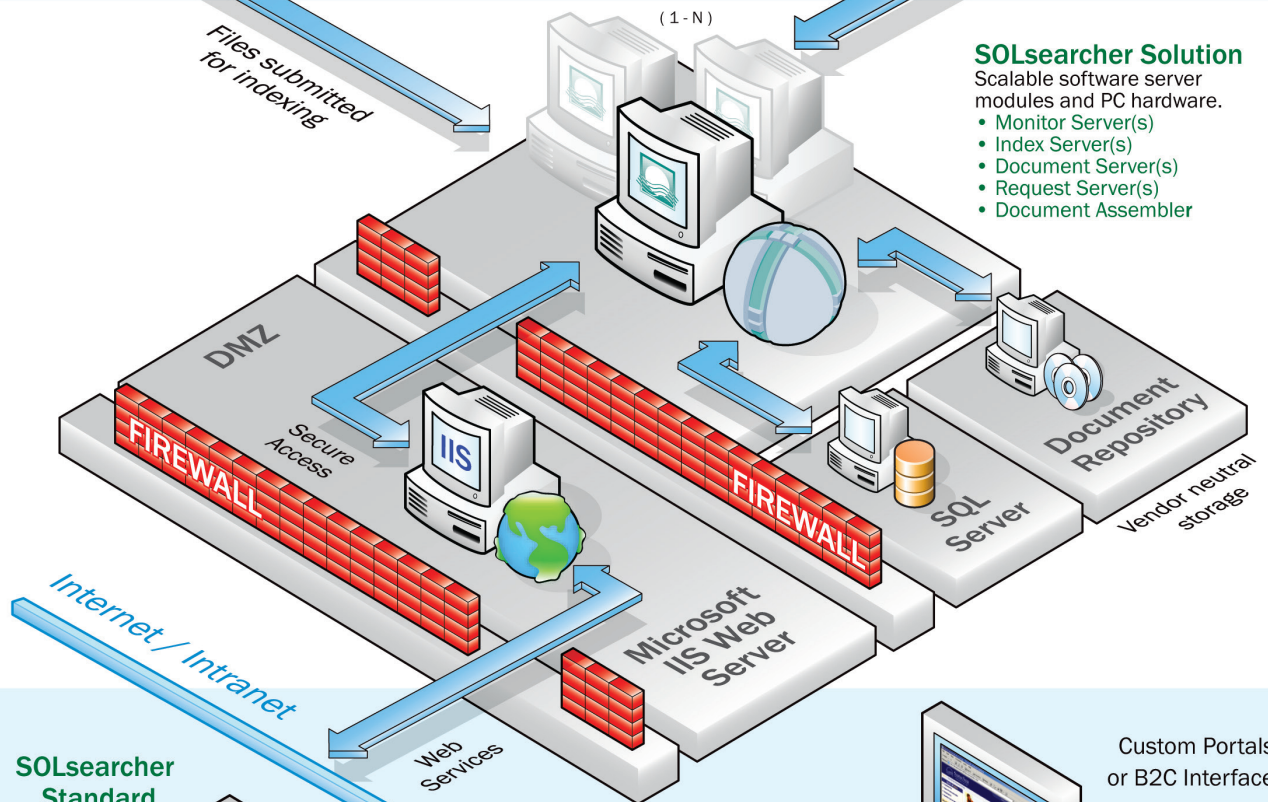


# SOLSEARCHER™ ENTERPRISE SYSTEM ARCHITECTURE

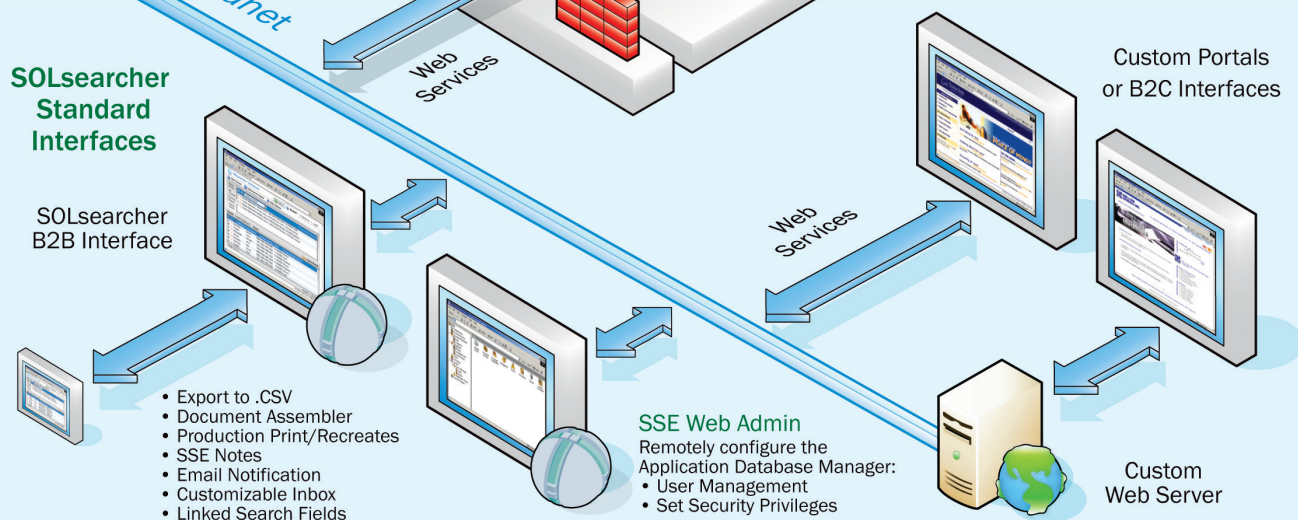
## SYSTEMS ENVIRONMENT



## SOLSEARCHER ENVIRONMENT



## USER ENVIRONMENT



## ENTERPRISE PRINT & DOCUMENT DELIVERY SOLUTIONS

With more than 45,000 products installed in thousands of sites worldwide, Solimar Systems is a leading provider of document delivery solutions for transactional/POD production printing environments and online web presentment.



Database-centric job management system with a web-based interface to drive printers and control Solimar systems to track and monitor job security, routing and device statuses.



Client-server-based output management solution combining integrated connectivity with fast, accurate print stream conversions, and powerful job routing/tracking capabilities.



Modular document re-engineering and post-composition solution that can be configured to automate manual processes, enable postal savings, add value to documents, and dynamically modify print data.



Automates output production tasks to support business-critical processes such as external processes & scripts, indexing PDF documents, and executing Rubika® configurations.



Powerful PDF indexing tools that provide methods to quickly design, test and manage indexing templates for data extraction. Works as stand-alone product or with SOLsearcher™ and Rubika®.



Scalable and secure electronic document delivery solution that enables organisations to index, store, search and retrieve large collections of transactional and scanned documents.

### ABOUT SOLIMAR SYSTEMS, INC.

Solimar Systems is a leading developer of Customer Communication Management and Delivery solutions. Our solutions provide clients visibility into their workflows and operations while driving costs down; track the lifecycle of jobs from receipt to multi-channel distribution; optimise and convert data and documents; manage and optimise production printing across facilities and enable secure access and compliance. We also drive value and revenue generating opportunities by adding dynamic, conditional messaging to documents via digital inserts, onserts and augmented reality (AR) experiences. With thousands of clients worldwide, including 70% of the Fortune 100, Solimar has integral, proven IT solutions that have benefited print and data centres for more than 25 years.

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