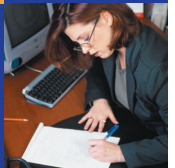




IT Solutions for Business Needs



**Delivering High-Quality  
Customized Solutions  
and  
Consultancy Services**



# Products



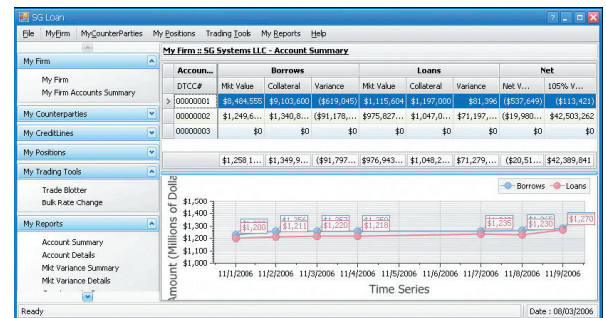
## SG Loan

### A Complete Solution for Securities Lending trading desk.

SG Loan is a suite of tools for securities lending trading desk offering real-time position analysis, pricing, weighted rebate/fee analysis, bulk rate change, trade blotter, counterparty management, and reporting.

#### Salient Features

- **Customizable** to client specific requirements and integrates with in-house and third party trading systems.
- **Position Analysis** by security, counterparty, and account – View Borrows/Loans with weighted Rebates and Fees.
- **Real-time Pricing** - Interfaces with external real-time market data feeds and real-time position feeds.
- **Trade Blotter** – Borrow / Loan securities while viewing open positions in given security and counterparty. Supports Cash, Non-cash Borrows / Loans, Returns and Recalls.
- **Bulk Rate Change** – Apply Fed movements across all or filtered counterparty positions with a single click.
- **Conduit Borrowing** – Review positions with unfavorable weighted rates. Borrow / Loan positions by security.
- **Manage Counterparty Details** – Finding Contact, Credit line, and Address information is accomplished with few keystrokes. Add / Edit / Delete contacts.
- **Reports** – Provides comprehensive intraday and end of day reports.
- **Historical Data** – Review historical position summary data by security and counterparty.
- **User-Friendly Interface** – Easy to use navigation system with professional user interface screens.



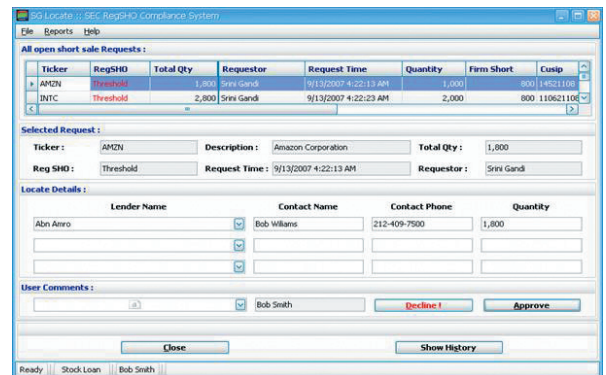
## SG Locate

### A RegSHO Compliance system

SG Locate is an SEC RegSHO compliance system that helps security industry firms stay in compliance with RegSHO requirements by *locating, effecting a borrow*, and recording a short sale and locate transactions with counterparty contact information.

#### Salient Features

- **Real-time communication** – Provides real-time communication between trading and stock loan teams.
- **Short Sale Request** – Allows trading user to input short sale security request. Receives automatic notification when security is located.
- **Locate Stock** – Alerts stock loan user with threshold security name, quantity, and firm short quantity. Automatically locates stock from easy loans list.
- **Integrates with internal systems** to include firm's short positions and easy *loans* in *threshold* securities.
- **Records and maintains transaction history** between Trading and Stock Loan.
- **Provides lenders contact information** to *locate* or *effect borrow* securities.
- **Low cost solution** and easy to maintain windows based application





# SG Credit

## A Counterparty Management and Credit Risk system.

SG Credit is a Credit Risk Management System for securities lending credit departments, offering counterparty management, automatic credit line allocation, credit exposure calculations, agency lending, and reporting.

### Salient Features

- **Counterparty Management** – Manage Accounts, Addresses, Contacts and Financial Details of all Counterparties credit departments. Add / Edit and Delete Counterparty details.
- **Credit Line Allocation** – Allocate credit lines based on financial information of counterparty. Set maximum and minimum credit lines for a specified period.
- **Position Analysis** – Real-time position analysis by counterparty in different accounts – View variances, filter positions with high variance and credit violations.
- **Credit Risk** – Calculates real-time market variance with each counterparty and firm as a whole. Alerts traders and credit departments of any credit violations and exposures.
- **Historical Data** – Review historical credit lines, positions and exposures with each counterparty and adjust the rules to set new credit lines.
- **Agency Lending** – Manage principal lenders under different Agents. Approve/ Reject Principals based on financial data. Set customized credit lines at principal lender level. Generate various financial reports by principal lender.
- **Customizable** to client specific requirements, integrates with in-house and third-party credit and trading systems.
- **Reports** – Provides comprehensive intraday and end of day reports

The screenshot displays a web-based form for managing counterparty details. At the top, it shows 'Select Counterparty: State Street Bank and Trust Co.' with 'Add', 'Edit', and 'Delete' buttons. Below this, the form is titled 'My Counterparty: State Street Bank and Trust Co.' and has tabs for 'Counterparty Details', 'DTCC Accounts', and 'Financial Data'. The 'Counterparty Details' tab is active, showing fields for Firm Name, Firm Type (Agent Lender), LIA/ISD Code (ST), Tax ID, DTCC Route #, Address (123 State Street), Country (UNITED STATES), State (NY), City (New York), and Zip (10012). A 'Main Contact' section includes fields for First Name (Bob), Last Name (Smith), Phone ((212) 677-1212), Fax ((212) 677-1213), Title (VP), and Email (bobsmith@statestreet.com). 'Save' and 'Cancel' buttons are at the bottom.



## Services

- **Customized Software Solutions** We offer customization of our products as per your specific needs and requirements and our goal is to meet your business needs.
- **Onsite and Offsite Consulting Services** – We employ top-notch professionals who possess the right skills that meet your business domain and IT requirements.
- **Project Outsourcing** – Offers complete project outsourcing to our offshore development center located in India at significant cost savings.



## ABOUT SG SYSTEMS

SG Systems is an innovative IT solutions and consultancy services company with onshore and offshore development centers located in New Jersey and NewDelhi, India. We have chosen a strategic global model, combining the best of offshore and onshore development centers, to deliver premium quality products and services to our clients at significant cost savings. We provide solutions of all sizes including simple desktop, web applications through large scale-enterprise applications.

SG Systems specializes in delivering user-friendly software products to financial industry. We have many years of experience developing various financial products and implementing business process automation. Our financial domain expertise includes Equities, Fixed Income, Derivatives, Securities Financing, and Risk Management. We work closely with industry experts and potential users of the product, to incorporate industry best practices, desirable functionality, and processes in the products we develop.

We have created products that incorporate new generation technologies and component based architecture, making them eminently flexible, allowing easy integration to existing internal and external systems, and adding new functionality.



IT Solutions for Business Needs

### USA Corporate Office

SG Systems, L.L. C.

208 Margaret Court • South Plainfield, New Jersey 07080

Phone: 732-221-8017 • Fax: 314-228-0515

Contact: [contact@sgsystemscorp.com](mailto:contact@sgsystemscorp.com)

### India Operations

SG SoftSystems, Pvt. Ltd.

P.T. Jeet Ram Building • Main Mahrauli MG Road • Gurgaon, India - 122001

Phone: 0124-421-9434

[www.sgsystemscorp.com](http://www.sgsystemscorp.com)