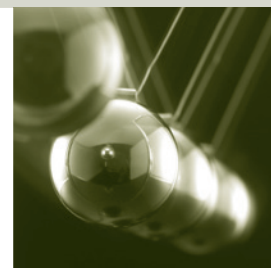


SUNGARD

ENTERPRISE COLLATERAL MANAGEMENT



PROVEN TODAY,
PREPARED FOR TOMORROW
SUNGARD'S SOLUTIONS FOR ENTERPRISE
COLLATERAL OPTIMIZATION



THINK ENTERPRISE

There is a new reality in collateral management. In the past, collateral management has been seen as a back or middle-office function. Liquidity pressures and intense regulatory scrutiny has brought collateral management into the front office – and into the boardroom.

Crucially, you need to see the whole picture – not just parts of it. You need to manage different requirements for different people: risk professionals, collateral traders, operations staff, heads of desks and senior management. How do you reconcile these multiple needs? Traditional product and geographic silos are no longer adequate. Regulators, clients and senior management are demanding an enterprise wide view of collateral – in real time.

The answer lies in approaching the entire collateral management eco-system in a holistic way. SunGard can give you this bigger picture: across assets, through business lines and between legal entities. You can manage risk better while simultaneously getting maximum value from your collateral assets.

SunGard gives you the bigger picture.



BRAVE NEW WORLD

Regulation is evolving fast – and collateral is at the heart of the debate. In the US the Dodd-Frank Act is now law, while in Europe the European Commission and the Basel Committee are increasing long-term capital requirements. Central clearing of OTC derivatives contracts is only increasing the pressure and bi-lateral trades are attracting higher capital charges too. The result is a squeeze on liquidity and an increased cost of collateral that will challenge the viability of some business lines.

In the light of this, firms have to analyze individual business lines in terms of cost of capital. That means running stress tests and constantly measuring cost and potential risks around the changing collateral portfolio. Improving liquidity and optimizing collateral usage is the key.

SunGard provides the tools to respond effectively to the new regulatory environment. We can help you gain the proper understanding of collateralization requirements for individual products. Working continually with the market to understand the changes in regulation, our focus is on maximizing the reuse of collateral, improving efficiency of operations and creating a best practice eco-system that delivers compliance and peace of mind.

SunGard understands the changing market demands.



FOCUS ON LIQUIDITY

The move to central clearing and increased capital charges creates an intense focus on liquidity. The simple truth is that with less liquidity going around, there is a premium on using collateral more wisely. How do you respond? The answer is to map accurately the impact of collateral utilization right across the balance sheet.

SunGard clients are looking to use collateral safely and across silos, while factoring in the need to segregate portfolios and service clients differently. There are multiple bi-lateral and tri-party arrangements to navigate. SunGard's flexible, modular approach offers a suite of robust, built-for-purpose solutions. We can help you address your needs in a way that is both holistic and pragmatic.

A changing marketplace and regulatory framework demands a response but the new environment also presents opportunities to the most agile financial institution. SunGard helps you create understanding and control of collateral, which can create competitive advantage.

SunGard helps you turn challenge into opportunity.



ACHIEVING OPTIMIZATION

Periodic review is no longer enough. Instead, a real-time view of collateral is now essential. SunGard clients get an instant snapshot of positions. You can see inventories right across your business – from repo, to OTC, to securities finance, to exchange traded derivatives. Such clarity reduces risk, increases efficiency and supports revenue generation.

The removal of asset and business line silos is one way in which we create transparency. SunGard also enables you to hold down funding costs of collateral and gives you the ability to apportion costs to individual business lines. This, coupled with the ability to trade directly off those positions, supports asset optimization.

Too often in the past, inefficiencies led to high quality collateral being underused. Potentially good collateral was left lying dormant. SunGard's solutions can power intelligent re-hypothecation which puts assets to more efficient use.

SunGard provides enhanced optimization.



FOCUS ON EFFICIENCY

Enterprise-wide collateral optimization brings together the disciplines of well-managed securities financing with effective enterprise collateral management. Creating a common pool of multiple types of collateral is the first step towards true convergence. A centralized inventory of assets helps give you a seamless cross-asset view.

Once you have that common view, SunGard's tools help you better manage across asset classes and business lines. You can see and take advantage of cross-netting and cross-margining opportunities. Better liquidity management can help generate revenue opportunities from collateral assets – and so help you in the 'search for alpha'.

This unique combination of front, middle and back office tools supports all aspects of trading and management, helping generate increased control over collateral. SunGard frees you to focus on your core business, knowing that your collateral is being optimally managed.

SunGard translates collateral efficiency into performance.

PROACTIVE NOT REACTIVE

Enterprise collateral management is a constantly moving picture. You need to cope with a myriad of margining deadlines in individual business lines. SunGard's intelligent workflows deliver greater control and at-a-glance management of delivering, receiving, reconciling and responding to any and all collateral queries and disputes.

This goes much further than passive reporting of collateral events. Alerts can flag assets that are maturing or may have impending corporate actions. Comprehensive reporting gives operations and risk teams, senior management and clients true transparency of data. Such clarity enables you to anticipate issues, rather than just wait for collateral events to occur.

SunGard keeps you ahead of collateral events.



TAKE CONTROL

Greater transparency, visibility and control means less risk associated with the use of collateral – and more commercial opportunities. SunGard helps institutions comply with new regulatory demands and ensure collateral is optimally utilized

By removing the current disconnect between collateral and trading, operations and risk, SunGard can help you boost transparency and control. Combining SunGard solutions, expertise and resources can help you in moving towards a true enterprise collateral management.

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