



# AFSVision® Syndications

A Solution for Origination, Pipeline Management,  
Funding, Servicing and Portfolio Analysis.

A world map in shades of blue is centered on the slide. A large, semi-transparent watermark of the letters 'AFS' is overlaid on the map. A horizontal line with a slight gradient is positioned above the 'Automated Financial Systems' text.

**Automated Financial Systems**

Achieving Success  
through Execution

# AFSVision Syndications: Real-Time Processing for Global Portfolios

AFSVision, the industry's only fully integrated, real-time, multicurrency, multicalendar, multilingual straight-through process (STP) for lending, is the solution for banks looking to enter or expand their business in the syndicated and participated loan markets.

AFSVision Syndications leverages the integration inherent in the AFSVision's STP process to reduce risk, gain efficiency, ease regulatory compliance issues, bolster data quality, and provide competitive advantages. Relationship manager information within AFSVision Syndications is accessible at any time, enabling faster responses to customers and thereby enabling customer service excellence. As one loan system, AFSVision Syndications encompasses lending tasks from origination through servicing to reporting, integrating multiple business lines for maximum profitability and risk mitigation. The design of AFSVision Syndications reflects the needs of a global portfolio, with real-time availability 24/7/365. Screens, reports, billing, and notifications are available in multilingual formats, and multiple calendars can be used within a portfolio. Exceptions within AFSVision Syndications are also managed with real-time precision, critical in today's markets where the velocity of change is rapid.

## A Best-Practice Process

AFSVision Syndications is the only STP supplier of the tools needed to confidently arrange, service, communicate, administer, and monitor a syndicated loan portfolio, maximizing it to a best-practice process.

Syndicated Loan Portfolio Needs	Best-Practice Capabilities from AFSVision Syndications
<p><b>An Integrated Approach</b></p>	<p>AFSVision Syndications is one STP system. In an integrated fashion, it ensures:</p> <ul style="list-style-type: none"> <li>• Data collection and completeness, gathered and verified upon loan origination and maintained throughout</li> <li>• Data quality and integration, gained from bank-defined valid values that instill both efficiency and integrity</li> <li>• User access and control, driven by bank-defined, standardized roles and responsibilities</li> <li>• Process management and tracking, with process metrics for performance evaluation</li> <li>• Workflow and queuing</li> <li>• Policy integration</li> <li>• System stability from the AFSVision foundation on industry-standard, stable, reliable technology</li> </ul>
<p><b>Processing Strength</b></p>	<p>The comprehensiveness required to process deal structures that can range from basic to complex is inherent in AFSVision Syndications. In supplying processing strength, it:</p> <ul style="list-style-type: none"> <li>• Ensures accrual, accounting, and billing precision, a hallmark of AFS for 45+ years</li> <li>• Maintains separate obligations for every deal participant through a real-time propagation tool that allows replication of all data and the ability to modify the propagation at each step</li> <li>• Facilitates large portfolio processing, enabling expanded organizational levels, unlimited levels of commitments, and multiple calendars within a portfolio</li> <li>• Provides automated non-accrual accounting, including multiple offset balances, for charge-offs, write-downs, recoveries, and all other types of loss provisioning.</li> <li>• Includes acquired asset accounting, encompassing the rigors of FDIC-assisted acquisitions</li> <li>• Enables the accounting flexibility for both GAAP and IFRS</li> <li>• Provides pricing option notes (price each loan advance differently with no limit to the number of rates used, such as LIBOR, derived rates, or other market indices)</li> <li>• Enables customer tracking, offering a 360° view of a single customer across all banks/portfolios, customer-to-customer relationships, and total customer exposure across banks/portfolios</li> <li>• Uses real-time financial updates, currency exchanges, availability, and collateral margining</li> <li>• Eases the use of pricing grids, leading to performance-based pricing with unlimited user-defined pricing grids and user-defined performance schedules at the obligor level</li> <li>• Enables document management and integration, storing and retrieving all types of deal documents, including optional integration with third-party document management systems</li> </ul>

## Syndicated Loan Portfolio Needs

## Best-Practice Capabilities from AFSVision Syndications

### Systematic Flexibility

AFSVision Syndications provides the flexibility to ensure that every deal can have:

- Any size or structure
- Multiple customers, multiple facilities, unlimited members, pro-rata percents or amounts-based, swing lines, letters of credit, and unlimited commitment levels
- Agented deals, where the bank operates as lead agent
- Non-agented deals with full tracking of the bank's portion and the global position
- Non-agented deals with only the bank's portion
- Participation solds: pro-rata, amounts-based
- Numerous billing options, including the ability to automatically correct invoices in real-time, bill in multiple currencies and produce multilingual billing statements. All invoices can be unbilled and re-billed in real-time for automatic corrections.
- Any combination of above deal types, including:
  - Sell part of the agent's position
  - Buy back positions from another party
  - Buy back and subsequently sell positions
- AFSVision supports all industry standard notifications, including all industry standard combinations & variations. We also provide the ability to generate free form notifications as well.

### Risk Management

The risk-mitigating capabilities of AFSVision Syndications enable:

- Real-time access to customer/product data
- Real-time counterparty exposure for customer, industry, geography, portfolio, currency, and multibank requirements
- Integrated policy and process through configurable workflows
- Extensive compliance capabilities:
  - Regulatory reporting for IFRS and FASB accounting pronouncements, Basel III Accord compliance issues, Sarbanes-Oxley provisions
  - Dual risk and credit rating support at the borrower, facility, and loan levels. AFSVision allows an unlimited number of user-defined ratings, including full history over the life of the deal.
  - Operating risk transparency
  - NAICS industry codes
  - ISIN/CUSIP numbers
  - AML funds management controls

### Portfolio Oversight

AFSVision Syndication's STP approach ensures that syndication portfolios are optimized for:

- Global accounting control, real-time, throughout the portfolio
- Multilingual capabilities, including languages requiring double-byte character sets
- Scalability to a virtually infinite number of products and loan categories
- Multicurrency capabilities: Any transaction can be in any currency, and collateral can be valued in any currency, guarantees in any currency and fees in any currency.
- Pipeline data that is present from initial contact
- Integrated comprehensive Web-based reporting
- A single customer entity across the system, easing exposure concerns
- Nonperforming loans that are not off-loaded to a secondary system but, rather, addressed in the same integrated fashion as performers

### Collateral Processing

AFSVision Syndications Collateral Management enables:

- All-encompassing collateral processing, from perfection steps within a workflow to exceptions monitoring and tracking to valuation management and real-time allocation.
- Use of negotiable, real estate, and fixed asset collateral types. For negotiable collateral AFSVision Syndications provides real-time valuation feeds with automatic re-allocation and alerts for under-margin (under-allocated) positions.
- Borrowing-base collateral controls with override processing and real-time alerts. For real estate collateral, AFSVision Syndications provides unlimited properties, appraisals, liens, filings, insurance policies and ticklers—along with the ability to track tenants for real estate, including tenant concentration reporting.

Standard AFSVision Syndications collateral includes multiple items, unlimited collateral support references, and hypothecated collateral references.

## Additional Capabilities

- Loans, commitments, credit lines, facilities, limits, collateral, guarantees and servicing on one integrated system
- Supports online interface for all financial and indicative transaction
- Multiple processing calendars and derived calendars ensuring common processing days across all parties within the lending group
- Funds management, formulated with AFS' industry-leading funding and accounting controls to track and manage all cash flows across all deal types. Integration is enabled with ACH, current accounts, Wire and General Ledger
- Assignments: AFS has developed processing workflows to support assignments between members and agent positions. AFS supports multiple assignments within a single workflow

## Benefits: The Power to Transform

AFSVision has the power to transform a syndications portfolio in terms of an entire credit process, possible through use of STP for lending.

The AFSVision solution provides immediate and real benefits. Client banks seeing annual fee and interest pick-up of 8–10 basis points and back-office improvement of up to 50%, or 5–10 basis points or more.

Throughout its history, AFS has been and continues to be recognized as a leading partner to the largest financial institutions in the U.S. with client relations that span decades.

With over 75 implementations, consolidations, and conversions successfully completed within the past five years, we—and more importantly, our clients—know that what AFS does stands apart from anyone in the industry.



### About Automated Financial Systems, Inc.

Automated Financial Systems, Inc. (AFS) is the global leader in providing commercial lending solutions to top-tier financial institutions. We work with a majority of the world's 50 largest financial institutions to build lending processes based on a straight-through model and on-demand technology and services. We partner with client banks around the world to understand their organization's strategic goals and work proactively to achieve their business, regulatory, and technology objectives.

AFS is headquartered in Exton, Pennsylvania, a suburb of Philadelphia; its European subsidiary, Automated Financial Systems GmbH, is based in Vienna, Austria.



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