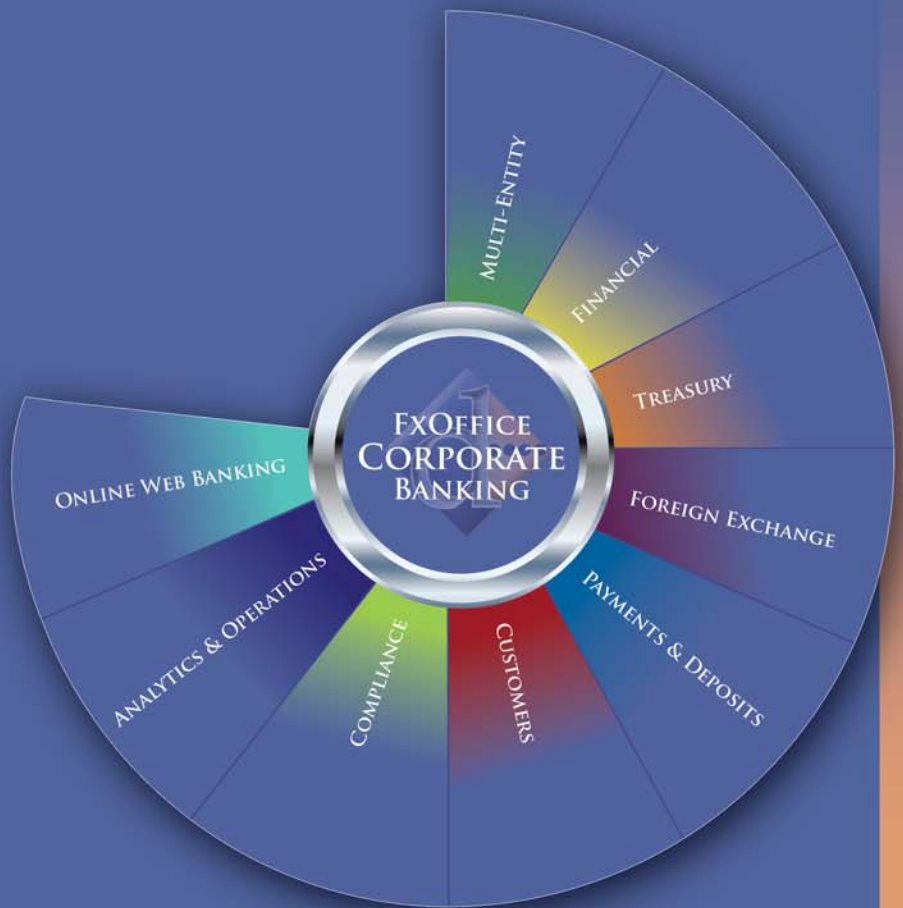


DATASOFT

# Foreign Exchange and Money Market Core Application Suite

FxOffice is a fully integrated end-to-end software platform



# who we are



Datasoft | Group of Companies

“ FxOffice runs Banks and Financial Institutions specialized in Foreign Exchange and Money Markets. ”

**D**atasoft is an international software engineering firm delivering innovative enterprise software solutions to the financial services and banking sector. For over 10 years, Datasoft has been enabling multinational corporations in various industries implement Enterprise Resource Planning (“ERP”) models. Datasoft FxOffice brings to financial institutions the same ERP methodology allowing the integration of a complete range of business functions and processes into one real-time platform.

Datasoft FxOffice covers a full range of business requirements including eBanking, forex dealing, deposits, payments, compliance, finance and accounting and more. Our software runs financial institutions specialized in foreign exchange and money markets on a single modular platform.

### WHAT WE WANT TO ACHIEVE

Today, our employees, our partners and our management are tied together by one common denominator: to help our customers succeed without boundaries or borders.

Tomorrow, we want FxOffice to be a recognized global giant built on our absolute commitment to quality, our integrity and our unrelenting pursuit of innovation and improvement.



# “ Built on scalable robust technology.”

## **KEY BENEFITS**

### ***Corporate Banking***

A turn-key solution that will provide the best financial products and services to your corporate clients and their global relationships; build meaningful relationships with clients active in the global economy.

### ***Global Reach***

Operate multiple branches and multiple legal entities on one platform. Roll up and consolidate financial data and provide full visibility across the enterprise in real-time. Utilize eBanking to serve domestic and international clients.

### ***Customer Service***

Add value to client relationships using 360° CRM tools and provide clients 24/7 service with real-time eBanking.

### ***Integration***

Integrate your bank's front, mid and back-office along with your AML compliance regime onto one platform allowing for fluid information and process flow enabling you to improve operational efficiency while reducing cost.

### ***Workflow***

Datasoft's portfolio of workflow and activity tools will accelerate and automate your business processes and streamline your operations in a manner that fits your unique business needs.

### ***Usability***

User-centric interface and intuitive design ensures ease-of-use.

### ***Support***

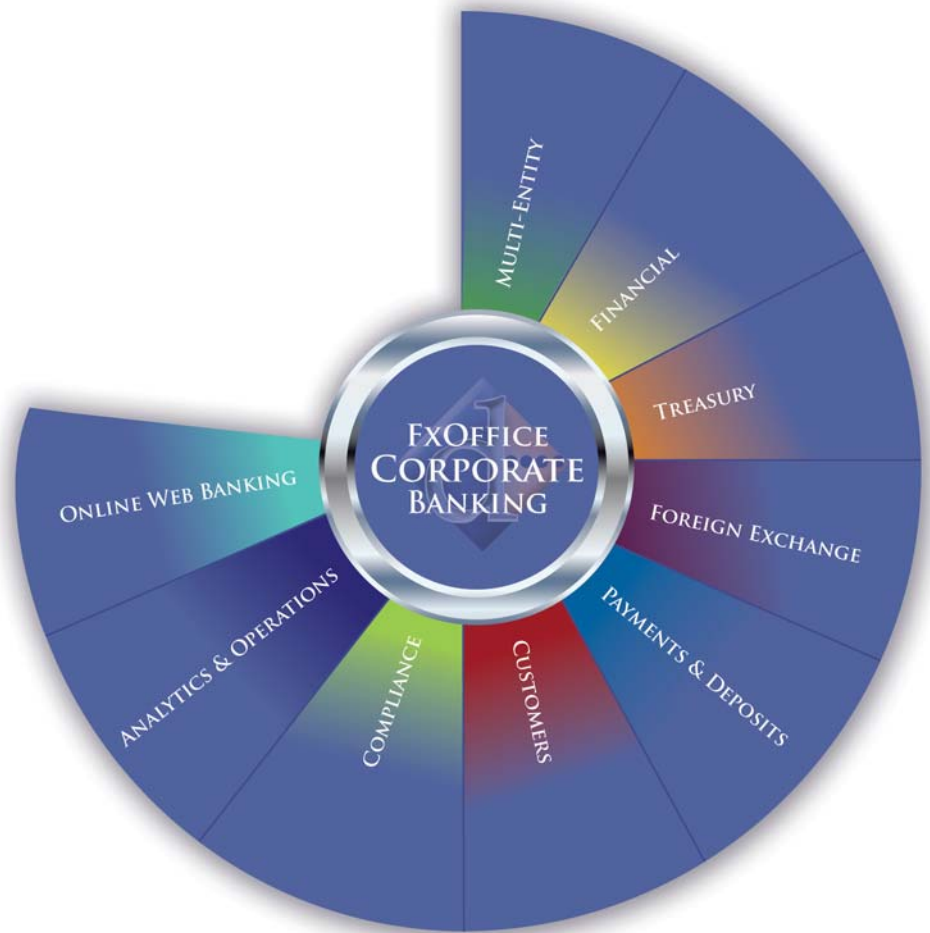
Global support centers, online web-based support and eLearning modules.



# CORPORATE BANKING SUITE

*FxOffice Suite* is a corporate banking solution from Datasoft bringing rich functionality to banks and the financial services sector. Banks and financial firms can leverage comprehensive modules spanning core banking, treasury, corporate e-banking, and cash management. The solution has been carefully built on scalable robust technology; a next generation enterprise solution addressing the growing demand for global financial offerings, compliance and regulatory mandates.

*Datasoft FxOffice* leverages the internet to provide a powerful new way to offer corporate banking products and services to customers in an agile Straight-Through-Processing architecture. FxOffice is built to operate in global markets and in multiple languages enabling you to grow without boundaries or borders.



## APPLICATION SUITE

FOREIGN EXCHANGE	GLOBAL PAYMENTS & DEPOSITS	COMPLIANCE & REGULATORY	CRM
Spots, Forwards, Options & Swaps Margin Adequacy Tools Stop-Loss and Take-Profit Order Taking Position Ladders & Deal Blotters Volume & Currency-Pair Pricing Tools	Foreign and Domestic Wire Transfers Electronic Funds Transfers Correspondent Bank Outsourcing SWIFT Connectivity Front-Office and eBanking STP	Anti-Money Laundering Regime Black-List Name Searching Risk Scoring Transaction Pattern Matching Know-Your-Client Processes & Forms Suspicious Transaction Reporting Alerts and Escalations	Unified 360° Customer View Cross-Selling Framework Customer eAlerts Opportunity Management
CORPORATE EBANKING	ASSET LIABILITY	FINANCIALS	ANALYTICS & BUSINESS INTELLIGENCE
Execute Foreign Exchange Transactions Foreign Exchange Orderbook Initiate Wire Payments & Transfers Account Statements and History Execute and Track Investments	Term Deposits Recurring, Variable and Call Deposits Fixed Rate / Floating Rate Execute and Track Investments Liquidity Management	Multiple Legal Entity Consolidation Multiple Branch Consolidation General Ledger Accounts Payable Accounts Receivable Cash Management Budgeting and Forecasting	Executive Dashboards Role Specific Dashboards Ad Hoc and Standardized Reports Triggers and Alerts Trend Analysis Predictive Forecasting

# CORPORATE BANKING SUITE

Banks looking to provide quality corporate banking offerings to their clients are often limited by the inability of their retail-centric core banking solutions to deliver deep enough corporate banking functionality. Too often, banks will build proprietary software or use third-party tools along side their existing banking solution to try to bridge the gap. Banks deploying their architecture in this manner inevitably cannot compete against others running fully integrated realtime software with straight-through-processing capability.

DELIVERY CHANNELS			
BRANCH	INTERNET	CALL CENTER	MOBILE
CUSTOMER MANAGEMENT			
CORPORATE CRM	LOYALTY MANAGEMENT	CROSS SELLING MANAGEMENT	PRICING & FEES MANAGEMENT
CORPORATE BANKING		PAYMENTS	
FOREIGN EXCHANGE & TREASURY	CORPORATE DEPOSITS	INTERNATIONAL REMITTANCES	
		DOMESTIC PAYMENTS	
CURRENT ACCOUNTS OVERDRAFT	CASH MANAGEMENT MODULES	DIRECT DEBITS	
		SWIFT, ACH, EFT, & 3RD PARTY	
REGULATORY AND COMPLIANCE			
AML & OFAC	BLACK-LIST NAME SEARCH	RISK SCORING	REGULATORY REPORTING
OPERATIONS & RISK MANAGEMENT			
RISK SENSORS & ALERTS	COST CENTERS	ALLOCATIONS	LIMITS & PERMISSIONS
BUSINESS ANALYTICS	DASHBOARDS	DOCUMENT MANAGEMENT	WORKFLOW TOOLS
GLOBAL INTEGRATION CORE			
MULTI-COMPANY GENERAL LEDGER	MULTI-BRANCH	MULTI-LANGUAGE	CONSOLIDATION



*Datsoft's FxOffice* is keenly focused on delivering end-to-end fully integrated corporate banking solutions that will differentiate banks from their competition. FxOffice offers leading financial institutions the ability to address the varied and demanding needs of corporate customers and multi-national companies, while improving revenue opportunities and reducing costs. With its tight level of integration combined with its focus on business banking, FxOffice allows banks to quickly provide top quality corporate bank offerings.

# CORPORATE FOREIGN EXCHANGE

As steep globalization trends persist, all business verticals are continually evolving business models to grow in foreign markets or to seek foreign supply chains. As a result, the demand for products and services to manage foreign currency business needs are growing. Financial services firms providing foreign exchange and global payment services are challenged with providing precise and reliable service to their clients while competing with technology-rich banks and market makers. Foreign exchange firms simply cannot survive unless they can provide superior standard of service that cannot be matched by the competition. In addition, with recent changes to anti-money laundering regulations, foreign exchange firms are further disadvantaged with compliance regulations often more onerous than those faced by banks.

On the other hand, banks are often equipped with expensive software solutions usually encompassing mostly retail functions of banking. Many banks do not have the tools or the expertise to provide top-quality forex related services.

FxOffice offers forex firms the ability to address specific foreign exchange needs of corporate customers and multi-national companies. FxOffice has been built with strong emphasis on foreign exchange related functions and therefore it is optimal for forex firms looking for software to run their entire organization. With its tight level of integration combined with its focus on foreign exchange, web dealing, global and domestic payments, financial accounting and regulatory compliance, FxOffice allows forex firms to provide their clients unbeatable Fx products and services.

WEB	FRONT OFFICE	MIDDLE OFFICE	BACK OFFICE	COMPLIANCE
Forex Dealing	Dealing: Spot, Forward Swap	Local Payments	General Ledger	Anti-Money Laundering
Account Management	FX Position Monitors / Ladders	Global Remittances	Accounts Payable	Back List Name Searching
Payment Initiation	CRM 360 view	Domestic Deposits	Accounts Receivable	Risk Scoring
Recurring Payment Templates	Orderbook & Auto-execution	Foreign Deposits	Interest Calculations	Pattern Matching
Order Entry	Forward Margin Management	MT103 Recurring Templates	Margin Adequacy	Forms
Forward Margin Management	Statements & Alerts	SWIFT, ACH, EFT & 3rd Party	Monitors, Blotters & Ladders	Suspicious Transaction Reports
Statements & Alerts		Cheque Print & Draft Issuance	Reconciliation	Regulatory Reporting

# FX OFFICE CASE STUDY FOREIGN EXCHANGE

## CORPORATE FOREIGN EXCHANGE FIRM

### CLIENT AT A GLANCE

#### *Client Profile*

- Over \$700 million annual forex trading volume
- Multi-branch in offices in Canada and UAE
- 20+ employees in multiple branches
- Regulatory reporting requirements to FINTRAC

#### *Customers Served*

- Importers and Exporters
- Multinational Corporations
- Foreign Investors

#### *Business Description*

- Offers foreign exchange tools to clients to manage forex payables & receivables
- Spots, forwards, orders and payment solutions to assist clients with forex needs
- SWIFT wires, ACH & EFT payment options through correspondent banking relationships

### THE SITUATION

The client was operating their high volume forex dealing environment on non-integrated software. The complexity of multicurrency accounting, the lack of adequate systems to manage currency positions and the burdens of regulatory requirements all contributed to fatigue, mismanagement and risk. In a falling US dollar climate, without promptly realizing it, the client was exposed in both its positions and margin adequacy for forward contracts almost jeopardizing the business which prompted management to demand a better system to run the organization.

### THE SOLUTION

Datasoft's FxOffice is specialized for the foreign exchange sector. It addresses all aspects including dealing, treasury management and compliance in a fully integrated environment including integrated multicurrency accounting modules.

After a painless implementation, the client was able to function with a drastic improvement of efficiency in a single integrated software solution.

All risks related to currency positions were reported in a real-time fashion, allowing traders to focus more on dealings; all regulatory requirements were built into the dealing system and the settlement systems allowing related processes to be handled effectively and painlessly and accounting inclusive of client margin adequacy, revaluation and realized / unrealized profit and losses were handled automatically.

### THE RESULT

With the installation of FxOffice, Datasoft provided complete end-to-end solution into one unique platform. The client is able to manage their business in real time enhancing employee efficiency, increased organization profitability and reduced market risk.



**DATASOFT**

14th Avenue, Suite 306  
Markham, Ontario L3R 0B6  
[www.datasoft.ca](http://www.datasoft.ca)