Integrity SaaS: EMPOWERING a Digital Treasury
Integrity SaaS

Treasurers worldwide are looking for technology which simplifies and streamlines key department functions. Our goal at FIS is to help our clients achieve that objective, with the Integrity™ SaaS (software as a service) treasury management system. Integrity SaaS is the unique combination of a simple, yet functionally powerful, fully cloud-based treasury management solution.

The Integrity SaaS solution has the flexibility and breadth of functionality to manage both simple and complex treasury requirements, including cash positioning and forecasting, bank account administration, payments processing, foreign exchange, debt and investment management as well as accounting, compliance and reporting with full connectivity to the treasury ecosystem.

Automating these treasury requirements should not be a resource-intensive, costly, and complex endeavor. Integrity SaaS technology and our standardized delivery model addresses our customers desire for the easiest, most streamlined path to a best-in-class treasury technology environment.

KEY CHALLENGES

- Highly manual procedures place burden on treasury staff
- Reliance on MS Office and Excel for mission-critical treasury functions
- Fragmented treasury system environment
- Incomplete systematic controls and audit trails
- Lack of specialized IT and treasury technology resources
- Audit and compliance

BENEFITS

- Greater automation in all key treasury activities
- Centralized treasury functions and reporting
- Systematic security and controls
- Standardized solution delivery and maintenance
- Expanded analytical tool set for treasury and risk
- Perform ad hoc reporting and analysis

INTEGRITY SaaS ALLOWS FOR USERS TO AGGREGATE TREASURY DATA ACROSS FUNCTIONS AND VIEW WITHIN A CUSTOMIZABLE, EASY TO CREATE DASHBOARD.
Key Features and Functionality

Ease of deployment
A SaaS deployment model helps companies lower their Total Cost of Ownership (TCO) and ensures that the business has access to the technology it needs without impacting local IT staff and infrastructure. By deploying treasury software over the Internet, companies eliminate the need to install software in-house. By relying on FIS to manage the deployment, companies can focus instead on other important initiatives. Additionally, the upgrade process is seamless through an automated upgrade delivery process, which has minimal operational interruption to the client and comes at no additional cost.

The latest in cloud technology
The FIS cloud is most secure, flexible, and scalable in the industry. The Integrity SaaS deployment is a true, multi-tenant offering complete with seamless upgrades which are delivered to the client base on a scheduled basis at no additional cost or effort. The solution utilizes a service oriented architecture and is browser and operating system independent. Our SaaS delivery model is entirely standardized, which helps to minimize overall customer effort during implementation and ensure consistent results for our clients.

Secure by design
Our ‘Secure by Design’ infrastructure is the foundation of our SaaS deployment. We deliver the highest standards in security, which our clients require in order to protect their investment, data, and entire treasury operation. We provide 100% vulnerability scanning on a weekly basis, scanning 100% of our source code. FIS has real-time access to a centralized repository of activities logged worldwide for all critical IT assets with 24/7 monitoring and a dedicated and highly trained incident response team. We provide a real-time security infrastructure and network monitoring for zero day attacks, DDoS attacks and rogue wireless devices.

Lower operating costs
Significant up-front costs can be incurred when deploying a software solution in-house. With FIS’ Integrity SaaS, the lack of upfront hardware investment lowers overall IT and infrastructure costs. FIS serves as a single point of contact for all IT support and application management, eliminating the need to have IT staff supporting the solution. Upgrades to the software are included in the monthly fee and applied when available.

Quick implementations
There are a number of factors to consider when rolling out a solution, including the urgency of delivery, impact on compliance efforts, the degree of IT expertise, availability of treasury staff, and potential financial implications. Our rapid, standardized implementation methodology and pre-defined workflows help eliminate costly and time consuming implementations.
Functional coverage

Integrity SaaS functional capabilities are the most comprehensive in the industry. Integrity is used by corporate treasury departments of every size, for everything from complex hedge accounting to basic cash positioning. The ease with which Integrity can integrate with ERP and other specialized systems is considered a significant benefit by our clients. Our dedication to the full spectrum of treasury business requirements, from bank connectivity to cash management to risk management, coupled with our ability to easily interface with peripheral systems, translates to a much more seamless, simple implementation, with a single vendor.

LIQUIDITY MANAGEMENT

- Cash Positioning
- Cash Forecasting
- Payment Processing
- Investment and Debt Management

RISK MANAGEMENT

- Foreign Exchange Risk Management
- Liquidity Risk Management
- Interest Rate Risk Management
- Counterparty Risk Management

REPORTING AND ACCOUNTING

- Accounting
- Hedge Accounting
- Treasury Reporting
- Regulatory Reporting

IN-HOUSE BANKING

- Intercompany Loan Management
- Netting
- eBAM and Bank Fee Analysis
- Trade Finance
**Simplified connectivity**
A fully automated treasury system requires connectivity to various solutions and partners to perform efficiently. FIS’s managed bank connectivity solutions allows our clients to achieve connectivity with banking partners as seamlessly as possible. Our managed bank connectivity service is a global platform offering multiple protocols, a full SWIFT membership option, as well as the ability to leverage FIS’s SWIFT membership (and BIC) to collect statements easily. FIS provides bank connectivity to over 1000 clients globally. The ease with which Integrity SaaS can integrate with your ERP and other specialized systems, such as Bloomberg, Thomson Reuters, FXall, 360t and others is also considered a significant benefit by our clients.

**Simplified Connectivity**

- **Rate Providers**
  - Rate data integration
  - Experience with Bloomberg, Reuters and more

- **Banking Partners**
  - Information reporting
  - Payments
  - Trading and confirmations
  - Experience with local, regional and global banking providers

- **ERP**
  - ERP integration and GL entry automation
  - Experience with SAP, Oracle, PeopleSoft, Great Plains, MS Dynamics and more

- **Trading Portals**
  - Automated data exchange, deal capture and tracking
  - Experience with FXall, 360T, Bloomberg, FIS Short-Term Cash Management (STCM) portal and more

- **INTEGRITY SaaS**
  - Dashboard display of all bank connectivity status
  - FIS 24/7 monitoring for all bank interfaces
  - Standardization and scalability in bank connectivity
  - Multiple connectivity protocols and methods offered
Reporting and Dashboards

**Concise and accurate reporting**
- Real-time or batched reports built using industry standard reporting methodologies
- Standard suite of reports covering all treasury activities
- Customizable reports that enable treasuries to quickly build their own suite of daily, weekly, and monthly reports for audit and control purposes
- Comprehensive report writer training enables a treasury to own its report suite
- Drill down functionality provides full visibility to all underlying data
- Complete transparency to all underlying calculations used in creating market value, hedge accounting, and risk positions

**Remote access**
- Gone are the days when treasurers had to be at their desks to manage treasury activities. Integrity SaaS helps the treasurer on the go by delivering easy to use interfaces for popular mobile devices such as Apple iPad® or Android™.

**Treasury dashboards**
- Cash positions by legal entity, region, bank, and more
- Local and international cash balances by bank
- Pooled balances by geography
- Expiring contracts and payments
- Current dealing activity
- Risk positions and scenarios on aggregated enterprise data

**Ad-hoc reports**
- Comprehensive inquiry engine for quick reports
- Quick and easy reporting of aggregate treasury data across cash, FX dealing, and more
- Build dashboards with single or multiple ad hoc queries
- Dashboard reports, inquiries, and ad hoc reports that can be downloaded, saved in multiple formats, and exported to spreadsheets for further analysis
- Integration with the world’s most popular database reporting tools
- Create dashboards and reports which include multiple facets of data such as basic cash, different asset classes, and risk scenarios

INTEGRITY SaaS HELPS TREASURERS MANAGE FOREIGN EXCHANGE RISK THROUGH SIMPLIFIED VIEWS OF EXPOSURES AND HEDGING INSTRUMENTS.
About FIS’ Corporate Solutions

FIS offers a leading liquidity and risk management solution for corporations, insurance companies and the public sector. The solution suite includes credit risk modeling, collections management, treasury risk analysis, cash management, payments system integration, and payments execution delivered directly to corporations or via banking partners. The solutions help consolidate data from multiple in-house systems, drive workflow and provide connectivity to a broad range of trading partners including banks, SWIFT, credit data providers, FX platforms, money markets, and market data. The technology is supported by a full range of services delivered by domain experts, including managed cloud services, treasury operations management, SWIFT administration, managed bank connectivity, bank onboarding, and vendor enrollment.

About FIS

FIS is a global leader in financial services technology, with a focus on retail and institutional banking, payments, asset and wealth management, risk and compliance, consulting and outsourcing solutions. Through the depth and breadth of our solutions portfolio, global capabilities and domain expertise, FIS serves more than 20,000 clients in over 130 countries. Headquartered in Jacksonville, Florida, FIS employs more than 53,000 people worldwide and holds leadership positions in payment processing, financial software and banking solutions. Providing software, services and outsourcing of the technology that empowers the financial world, FIS is a Fortune 500 company and is a member of Standard & Poor’s 500® Index. For more information about FIS, visit www.fisglobal.com.