

# SDS IREG

FATCA, CRS, QI and TRACE Reporting.

[IREG.sds.at](http://IREG.sds.at)





# SDS IREG

Shares what's to be reported, protects what isn't.

SDS IREG dramatically improves the regulatory reporting capabilities of financial institutions.

SDS IREG enables financial institutions and service providers to efficiently meet multiple reporting requirements in a single and value adding application.





## THE INTERNATIONAL REGULATORY TAX REPORTING ENVIRONMENT.

In the aftermath of the 2008 financial crisis, the G20 group committed to a program for the strengthening of the financial system. As a consequence over the past years, the United States of America enacted the Foreign Account Tax Compliance Act (FATCA) including intergovernmental agreements (IGAs) in 2015. Today, the number of jurisdictions that concluded IGAs with the US is still increasing, additionally, banks from those countries in which an IGA does not exist, can hardly avoid reporting of US American account holders.

In 2017, the OECDs Common Reporting Standard (CRS) entered into force. With the second wave in 2018, more than 100 jurisdictions now participate in CRS and exchange financial data of non-residents for tax purposes.

Also as of reporting year 2017, the Qualified Intermediary regime, originally introduced by the US tax authority already in 2001, requires the tax retention and the reporting for payments from US-American securities as well as derivatives with US-American underlying instruments.

Today, the global financial industry is facing a significant number of regulatory requirements for the implementation of compliant processes and systems which include highly sensitive personal data. The growing number of non-domestic clients to be included in cross-border reporting is a key driver for the implementation of automated reporting processes and applications.

## SDS IREG: THE INTERNATIONAL REGULATORY REPORTING ENGINE.

SDS IREG dramatically improves the regulatory reporting capabilities of financial institutions. The solution is an industry proven and highly convenient regulatory reporting engine for locally and globally acting financial institutions which have to comply with the regulatory provisions of the reporting regimes FATCA, CRS, QI, and TRACE. SDS IREG is specifically designed for the Automatic Exchange of Information (AEOI) using the highest degree of automation and international reporting compliance in one single application. Automatic data enrichment and automatic resolving of exceptions, the capability to handle the most complex issues and to apply the solution in several jurisdictions make SDS IREG the best choice for large multinational groups and service providers in the global financial services ecosystem. Modern technical architecture, unrestricted multi-entity capability, central governance as well as a modern user interface allow the freedom of choice for the target operating model (TOM) and deployment.

FUNCTIONAL HIGHLIGHTS

Automatic transfer and storing of data (personal and account data, transactions, balances, financial products, transmitter data) via XML online interfaces or CSV import. Data on accounts, financial products and personal data is stored historically and thus clearly documented. Import of data from several different source systems.

Functional and technical validation of the transferred data and determination of the reporting relevance and reporting forms via the user-parameterisable rule engine for CRS, FATCA, QI and TRACE reporting (1042-S, 1099-DIV, 1099-INT, 1099-B, 1099-OID, 1099-MISC, 8966, etc.).

Automatic generation of exceptions in case of data that is erroneous or incomplete from a reporting perspective or are subject to a 4-eyes approval.

Fully automatic or manual takeover of notifications from the competent authorities (CA).

Automatic creation of correction reports for accounts already reported, the respective account holders or beneficial owners. Depending on the type of the required change, one-level or two-level correction reports are created.

Optional Business Information Store for the creation of queries and analyses by standard business intelligence (BI) or artificial intelligence (AI) tools.



Finding the whole in the detail and vice versa./Farm/United States





## BUSINESS VALUES

### REGULATORY REPORTING AUTOMATION

Highly-automated, high-quality and rule-based report generation engine, designed for the future. Modular solution for the reporting schemes (FATCA, CRS, QI and TRACE) on one single platform with one central database, timely adapted to regulatory changes. Multi-entity, multi-country and multi-language capabilities. The integrated exception handling guarantees efficient and complete reporting.

### INDUSTRY PROVEN RELIABILITY

Highly reliable and industry-preferred solution with a global reach. Future-proof through a broad customer base which ensures continuous development and a very strong product roadmap.

### CUSTOMISATION OF OPERATING MODELS

Freedom of choice for a tailor-made target operating model (on premise, shared service centres, etc.). Model configurations shared across financial institutions guarantees group-wide consistent processes. Supports both centralized hubs and local implementations (hub-and-spoke-model).

### HIGHEST BUSINESS EFFICIENCY

Support for centralized service centres and business processes. Quick and easy integration into existing application environments. Minimising operational risks and costs via fully automated Straight Through Processing. Lets you keep your efforts and costs under control.

### FUTURE SCALABILITY AND ADAPTABILITY

Comes with built-in flexibility, unlimited scalability and regular adaptations, designed for unlimited volumes.

### FULL COMPLIANCE SUPPORTED

Coverage of all functional requirements for extensive data-security, access control, audit and tracing capabilities. Data protection and secrecy over configuration and data segregation on financial institution level. Complies with standard IT policies and technology stacks of the financial industry.

## PROVEN TRACK RECORD

400+ reporting FIs

Compliant with current regulatory requirements.

Covers the specific standards of all key financial centers.

# SDS SBIS for SDS IREG

## The perfect Business Information Store regarding analysis and reporting.

### THE OVERALL VIEW ON DATA.

SDS SBIS for SDS IREG provides the perfect basis for audits, reconciliation, business intelligence, management reports and many others regarding analysis and reporting.

### BUSINESS INFORMATION STORE

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The Automatic Exchange of Information requires the import and the processing of a tremendous amount of data. Depending on the size and customer characteristics of a bank, the number of reporting-relevant accounts and transactions can easily be several millions. These numbers can even be higher for international banking groups. Performance-optimised processing is therefore an absolute necessity. On the other hand, financial institutions are faced with the requirement to control and analyse the data volumes fast and in an efficient way and to make data available for other use cases, like audits, reconciliation, and business intelligence or management reports.



Finding the whole in the detail and vice versa. / Forest

### SDS SBIS for SDS IREG: THE PERFECT ENHANCEMENT.

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In order to meet the various requirements in an ideal way, it is common practice to separate data processing (Online Transaction Processing OLTP) from the analysis of data (Online Analytical Processing OLAP). With this separation it can be ensured that analysis and queries can be carried out in a performant way, without affecting data processing in the production system. Many financial institutions are forced to consolidate data from various source systems in a single solution for the first time ever. This includes data from securities and derivatives processing as well as data from CRM and payment systems. Therefore,

this is a unique opportunity to get an easy overall view on these data and exploit these data for analysis, e.g. for compliance reasons. Another example is the analysis of payment flows: The reporting regime CRS requires the reporting of transactions of account holders who have their tax residency abroad. With SDS SBIS for IREG it is also possible to analyse the payment flows of these customers and how they change over time.





#### FUNCTIONAL HIGHLIGHTS

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Assists with audits, reconciliation, controlling, business intelligence, management reports and many more.

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Provides all data imported to or processed by SDS IREG for analysis purposes.

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Allows user-defined queries for these data.

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Allows standard and ad-hoc queries.

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Can be populated via near-time or batch provisioning.

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Contains almost 5.000 attributes in 100 database tables.

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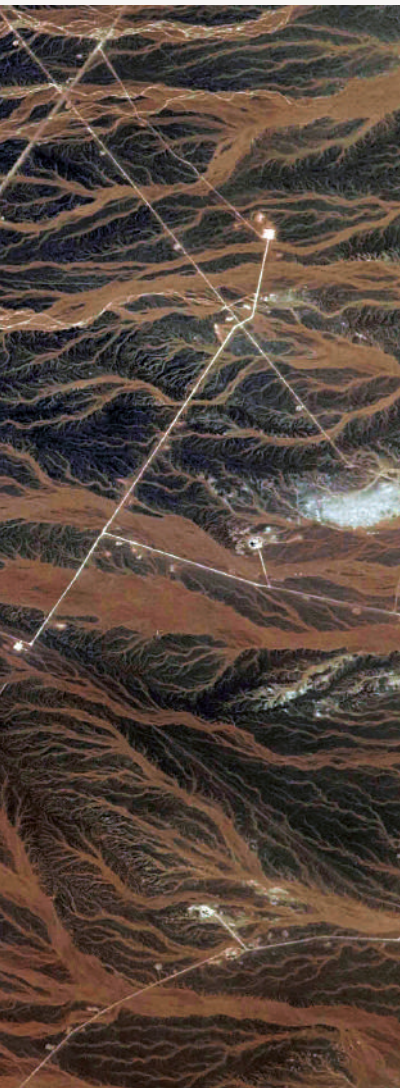
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BUSINESS VALUES

**ADDING BUSINESS INTELLIGENCE VALUE**  
The business information store adds business intelligence to the automated reporting solution and provides a business view on the data. Optimized for data mining, analysis and queries.

**SWIFT INTEGRATION  
AND CONVENIENT OPERATION**  
Automatic integration to the regulatory reporting engine. No queries on the production system necessary. Automated journal logs all changes in SDS IREG and SDS SBIS for IREG. Accessible with all common business intelligence tools.





## Working with SDS

SDS is continuously setting digital standards in financial market operations, regulations and compliance solutions for the international financial industry. The comprehensive SDS portfolio covers state of the future products and services for all customer and market-related processes, ranging from global securities and derivate processing, regulatory, tax and compliance automation, solution-based consulting and professional testing services to managed services.

More than 400 financial institutions rely on SDS and our sustainable business values, processing over 300 million securities transactions annually with our products and services. With our proven industry-proven experience of over 4 decades, we have become a highly trusted and equally reliable partner of renowned financial institutions. SDS is Member of Deutsche Telekom, one of the world's leading providers of information and communications technology.  
[www.sds.at](http://www.sds.at)



## SDS

Software Daten Service Gesellschaft m.b.H.

T-Center, Rennweg 97-99

1030 Vienna, Austria

E-Mail: [marketing@sds.at](mailto:marketing@sds.at)

[www.sds.at](http://www.sds.at)

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