



DEUTSCHE BÖRSE
GROUP

www.deutsche-boerse.com/regulatory-reporting

Regulatory Reporting Hub

Your one-stop solution across Europe



The smart response to regulatory reporting requirements

Is your business ready to meet the challenges of increased reporting obligations and extended transparency?

A complex challenge for today and tomorrow

Europe's financial market landscape is undergoing fundamental change. Increased regulation means extended transparency and reporting obligations that will touch on every transaction, every relationship.

Smart businesses understand that we are just at the beginning. They also know it's not a "quick fix".

Challenges like this involve bottom-line cost pressure and demand strategic tools and operational efficiencies to cope long term – and to make the most of the emerging regulatory environment.

Deutsche Börse Group brings together the extensive regulatory expertise of one of the largest exchange organisations worldwide with the network and data resources of a global financial technology innovator.

The result is the **Deutsche Börse Regulatory Reporting Hub** – Europe's most comprehensive reporting solution on a single, user-friendly platform.

The Hub is designed to help you meet today's regulatory obligations effectively and efficiently. And to be ready for whatever comes next.



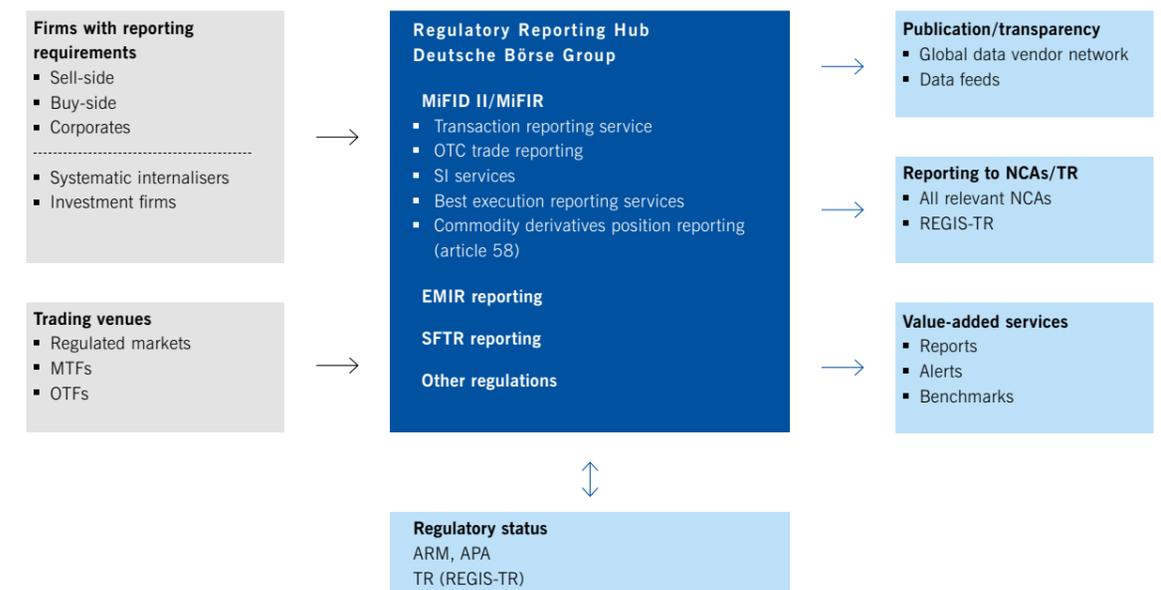
Regulatory Reporting Hub

High-quality infrastructure, broad scope, one platform

A straightforward solution from a trusted partner

The Deutsche Börse Regulatory Reporting Hub concentrates our broad range of regulatory compliance solutions onto a single platform – designed to help your business meet reporting challenges simply and efficiently.

Regulatory reporting services



What the Hub can mean for your business

Full scope at one stop

- Full instrument scope for regulatory compliance
- Cross-regulation checks
- Ongoing alignment with frequent regulatory changes

Maximum efficiencies with reduced risk

- Significant cost savings
- Improved productivity and data quality
- Reduction of transparency risks and exposure to sanctions

Peace of mind

- Scalable, secure and proven reliable (99.9 per cent) systems
- Deutsche Börse's long-term experience in providing regulatory services
- Adaptive, state-of-the-art technology platforms



Your connectivity options for publication and reporting

Comprehensive and flexible

One user-friendly interface for all your publication and reporting obligations

Install nothing. Connect to everything.

The Regulatory Reporting Hub has been designed to enable users to connect and fulfil their reporting obligations in a way that can be integrated with their own internal processes easily and efficiently.

Reporting records are transferred to the Hub in a range of different formats (e.g. FIX, XML or CSV) and transmission protocols (e.g. FIX, SFTP, MQ, REST or SOAP).

Data records can also be uploaded manually via the Hub's web-based portal.

On this user-friendly interface, registered participants can monitor, correct and analyse their reported data with a dashboard showing data according to the reporting and monitoring criteria required for the respective regulation. The portal can be used to transmit individual notifications, alerts, and error messages to reduce the risk of false, delayed or duplicate reporting.

Assured publication and reporting

The Hub generates all of the necessary publications and reports from data records that have been validated and checked for plausibility – and gets them where they need to be.

As an Approved Publication Arrangement (APA), Deutsche Börse is authorised to publish trade data pursuant to MiFID II requirements on behalf of investment firms. The platform transmits the data of the market participant to the global vendor network via Deutsche Börse Group's market data infrastructure – in real time, if required.

Deutsche Börse is also an Approved Reporting Mechanism (ARM). That means we are authorised to send MiFID II/MiFIR-compliant reports to the corresponding national competent authorities (NCAs). Our Hub is connected to all relevant NCAs across Europe, enabling EU-wide reporting.

Regarding MiFID II requirements, the Hub checks the consistency of the trade data, which is reported in parallel via ARM and APA. We also ensure reporting according to EMIR and, in future, SFTR requirements.

All requirements for publications and reports are continually examined and adjusted to comply with possible regulatory updates.



Efficient reporting on a single platform

Adding value to your data

Benefit from our one-stop solution

Multi-purposing your data

The Regulatory Reporting Hub combines different reporting solutions into a single robust technical infrastructure.

That means data records can be used multiple times for different services – adding more flexibility and efficiencies for your business. For example, MiFIR Transaction reporting can be enriched with the OTC post-trade indicator from MiFID II OTC trade reporting.

The system can also compare transaction data from counterparties from EMIR reporting with data from transaction reporting. For quality of execution reporting, existing records from transmitted data may be used based on OTC trade reporting as well as on the data for SI services on the publication of quotes.

And top 5 execution venue reporting can be compiled entirely from the information sent for transaction reporting.

Enriching your data, automatically

In addition to the multiple use of reporting data sets, the Hub uses a large number of external and internal sources for data enrichment and validation.

This includes trading and reference data from several trading venues belonging to Deutsche Börse Group. (Although, importantly, you can use the Hub regardless of whether or not you trade on Deutsche Börse platforms).

Additionally, the Hub evaluates the aggregated data independently and according to the respective requirements. With OTC trade reporting, for example, the system determines whether the trade has to be reported by the buyer or the seller.

In order to ensure the time-critical market data distribution, the Hub automatically calculates the required publication periods and postponement options.

The Hub also determines – via automatic data analyses – whether an investment firm should register as a systematic internaliser (SI) for a given instrument or instrument class. If this happens, you will get an alert, giving you plenty of time to respond appropriately.



Scalable and reliable

—
Technology you can trust

Data services from a proven innovator

For decades, firms have trusted Deutsche Börse to help turn their data into value.

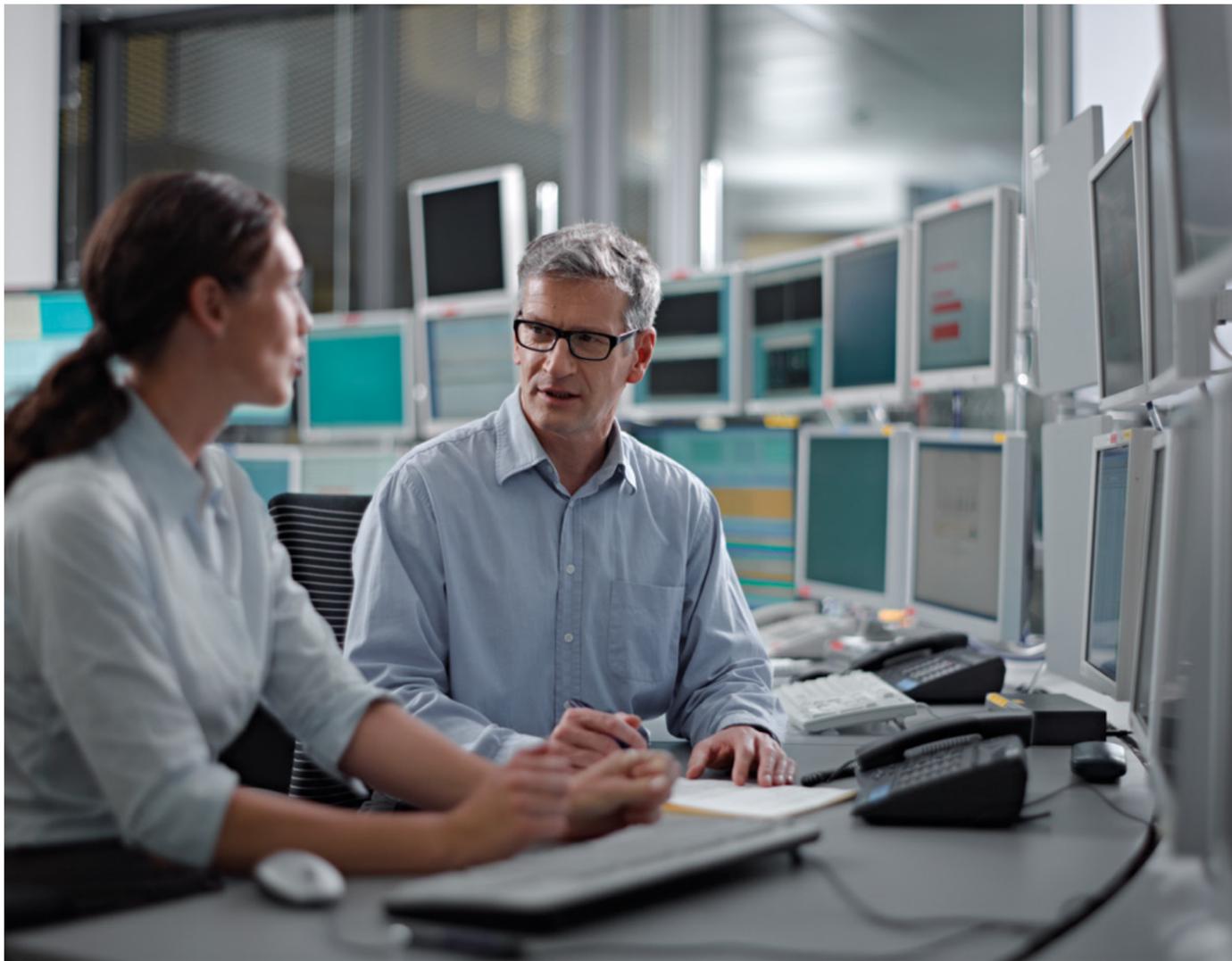
Today, around 4,500 institutions across the globe use our subscription- and licence-based information, software and outsourcing services empowered by world-class infrastructure.

The Regulatory Reporting Hub comes from that pedigree of innovation and reliability.

For customers of the Hub, that means big-data processing and access to proprietary high-security systems.

It means that even the smallest of firms can leverage the significant infrastructure and network connectivity of a global regulated market.

And it means you will always be first with “what’s next” – as we continue to evolve the Hub’s reach and functionality as the regulatory environment changes and new innovations develop.



Value-added partnership for all market participants

Every participant in the Regulatory Reporting Hub gets the added benefit of expertise and support from Deutsche Börse Group – regardless of whether you trade or clear on one of our many platforms.

This includes additional ongoing information, such as aggregated daily and monthly reports, alerts and benchmark reporting.

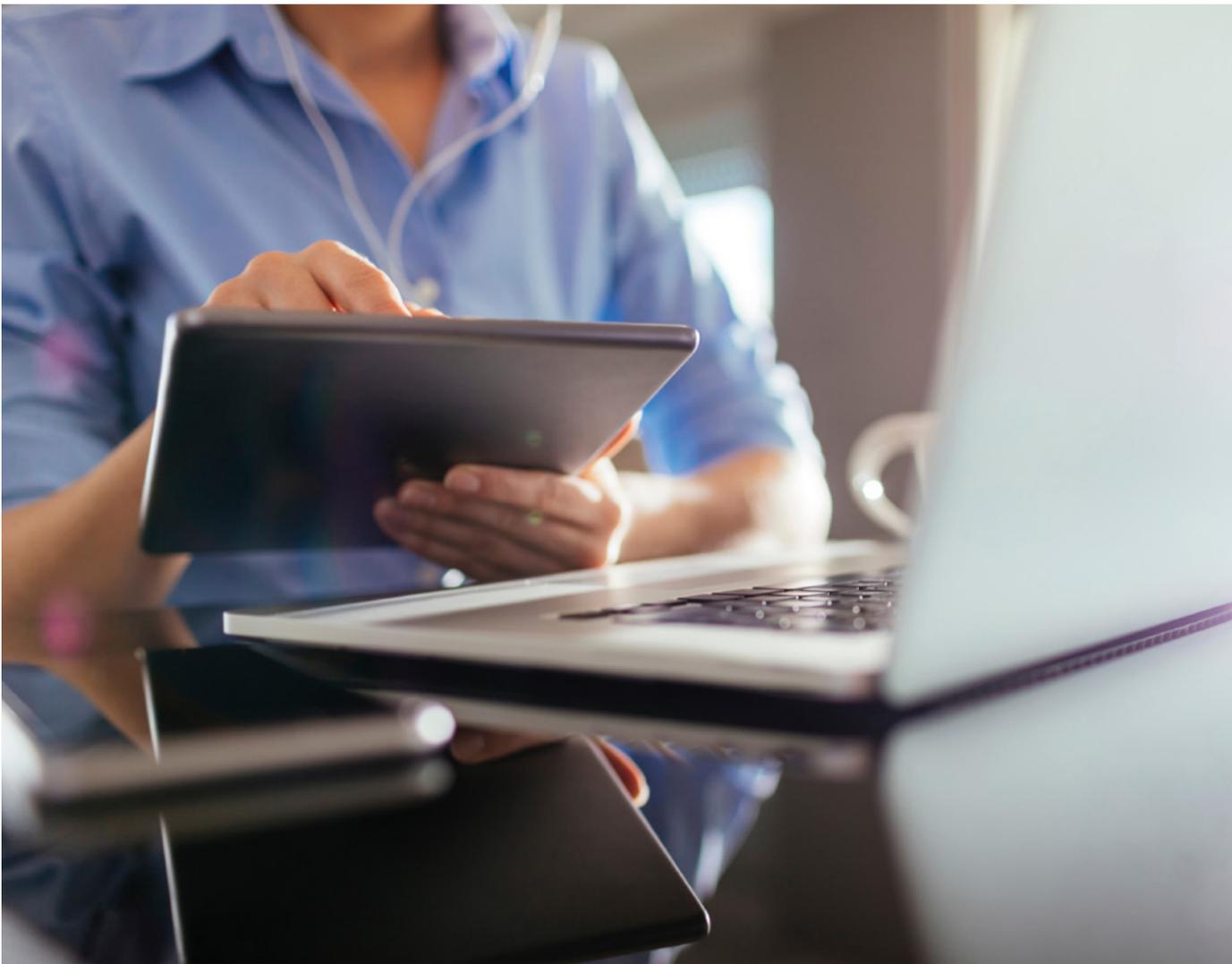
More generally, our partnership means that your business benefits from almost 20 years' experience in regulatory services – delivering solutions and managing real-time data dissemination in some of the most complex and challenging market conditions.

Throughout our history, Deutsche Börse has worked closely with European regulators as well as our own customers to support the position of the industry and assure the strength of markets in today's economy.

Our Regulatory Reporting Hub is the next step in realising that core commitment to partnership among all market participants.

Sharing expertise

Building stronger markets



We help you meet your regulatory reporting obligations reliably and efficiently

Deutsche Börse's one-stop Regulatory Reporting Hub can help increase efficiency and reduce risks. Our clients have access to extensive regulatory expertise. A strong team of industry and regulatory experts has been built to bring you insights into leading practices when it comes to managing regulatory compliance.



Thomas Feindt
Head of Department
Regulatory Services



Jean-Marie Mamodesen
Head of Sales
Regulatory Services

Any questions?

Feel free to contact us

Contact us

E-mail rrh.sales@deutsche-boerse.com

www.deutsche-boerse.com/regulatory-reporting

© Deutsche Börse
Market Data + Services

Deutsche Börse AG is a public company registered under German law. This publication is published for information only and shall not constitute investment advice.

Published by

Deutsche Börse AG
Market Data + Services
60485 Frankfurt/Main
Germany

www.mds.deutsche-boerse.com

June 2019

Order number 2310-4751

Disclaimer

Reproduction – in total or in part – only with the
written permission of the publisher