

ONESOURCE – Efficiency through connectivity

Briony Kempton

Jigna Gosalia

THE MOST TRUSTED INDEPENDENT
INFORMATION SOURCE FOR SAP
ENTERPRISE SOFTWARE CONTENT

SAPINSIDER COMMUNITY
500,000+ STRONG





Briony Kempton is the proposition lead for Statutory Reporting and the Direct Tax Suite, working closely with internal teams and our customers to define and deliver the future strategy and roadmap.

Our internal customer champion ensuring core functionality is developed in alignment to our clients' changing needs.

Before coming to Thomson Reuters, Briony was an Audit Director at EY.



Jigna Gosalia is a Solution Consultant responsible for presales of ONESOURCE Statutory Reporting and our Direct Tax solutions.

Jigna has several years of experience working in both Big 4 and industry, in finance and tax roles as well as leading tax transformation projects.

What We'll Cover

How the ONESOURCE platform can deliver connectivity and compliance for Finance teams

- An overview of the ONESOURCE platform
- Utilising APIs to drive connectivity

ONESOURCE Statutory Reporting

- Review of the financial statement preparation process
- An overview of ONESOURCE Statutory Reporting

Demonstration

- Demo of how APIs can link SAP to ONESOURCE Statutory Reporting and the efficiency this delivers

**How the
ONESOURCE
platform can deliver
connectivity and
compliance for
Finance teams**



ONESOURCE PLATFORM



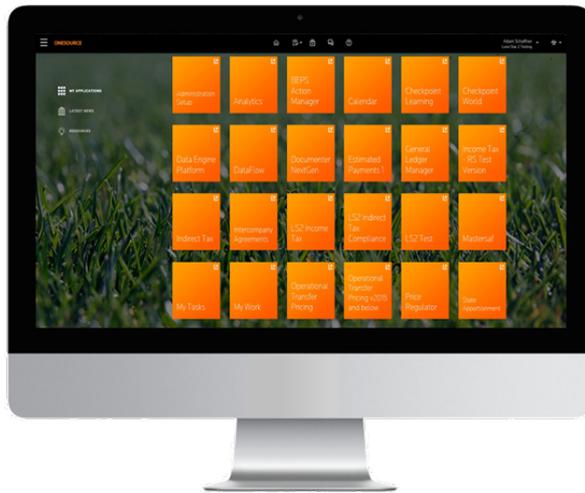
Global cloud platform



Multiple integration options



Central platform for different tax solutions



Automatic Regulatory updates



Intuitive easy to use



High level of automation & standardisation

GLOBAL TRADE MANAGEMENT

INDIRECT TAX DETERMINATION

INDIRECT TAX COMPLIANCE

TRANSFER PRICING

DAC6

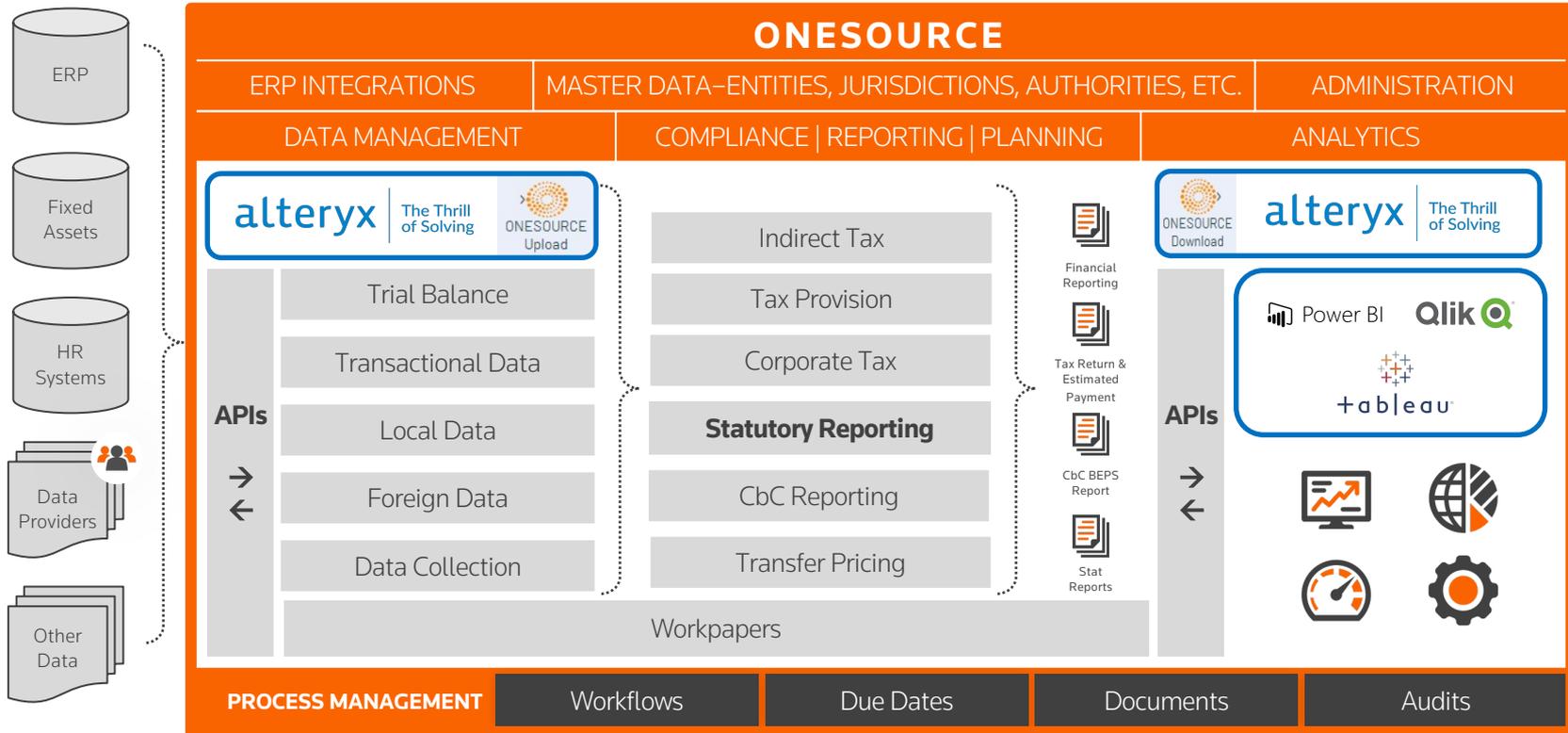
TAX PROVISION

CORPORATE TAX

STATUTORY REPORTING

WORKFLOW MANAGER

ONESOURCE PLATFORM PROCESS OVERVIEW



Register

Login



Welcome to the Developer Portal

Discover Thomson Reuters APIs and documentation.

Type to search for APIs...



Search

APIs

Tax



ONESOURCE Statutory Report



All tags



ONESOURCE Statutory Reporting



Overview

Documents



ONESOURCE Statutory Reporting API Help

REST Documents



Feedback



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ADDITIONAL INFO

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Customer Center

OVERVIEW

ONESOURCE Statutory Reporting APIs provide developers access to manage the process of gathering and entering data to and from your financial disclosures.

Requirements for submitting financial reports can vary widely from country to country. Thomson Reuters ONESOURCE Statutory Reporting is a leading global disclosure management tool serving more than 41 countries that includes local language, best practice, country-specific reporting templates, and content updates from the largest accounting firms. The software automates formatting and reviews processes, to save you time on tedious manual work. Timely updates, powered by research from the Big 4 experts, ensure you're meeting all the latest local regulations.

Search

Getting Started ▲

Step 1: Generate a Public-Private Key Pair and SSL Certificate

Step 2: Create a Service Account

Step 3: Find App Secrets in Developer Portal

Step 4: Get ONESOURCE API Access Token

Step 5: Call APIs with Access



INTRODUCTION

Thomson Reuters implements the OAuth2 protocol for ONESOURCE APIs that funnel requests to APIs through an Authorization server.

ONESOURCE API Access Token is the authorization token required to call ONESOURCE's Product APIs. Use the Access Token to make authenticated requests until the token expires. An error message will notify you at the time of expiration.

To get the API Access Token, you need to:

1. Generate a Public-Private Key pair and create an SSL Certificate
2. Create a Service Account (a Machine User associated with your Public Key)
3. Get access to Developer Portal and App Secrets
4. Generate Access Token from the App Secrets
 - For Client Credential:
 - Generate Client Assertion (a JWT request token signed with your Private Key)



ONESOURCE Statutory Reporting APIs ▲

Data ▼

Financial Periods ▼

Journals ▼

Reports ▼

Reporting Entities ▼

Template Versions ▼

Definitions
the answer company™

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ONESOURCE STATUTORY REPORTING APIS

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AUTHENTICATION

All ONESOURCE APIs use JSON web tokens (JWTs) to authenticate each request. See [Introduction](#) for details.

REQUESTS AND RESPONSES



APIs

OVERVIEW

ONESOURCE Statutory Reporting Overview

Servers

Authorize



Reporting Entities

GET /reporting-entities



GET /reporting-entities/{reporting-entity-id}/template-versions



Financial Periods



GET /reporting-entities/{reporting-entity-id}/financial-periods



Accounts



GET /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/bulk/accounts



PUT /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/bulk/accounts



POST /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/bulk/accounts



DELETE /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/bulk/accounts



Journals



GET /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/journals



POST /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/journals



PUT /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/journals/{id}



Data



GET /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/bulk/data



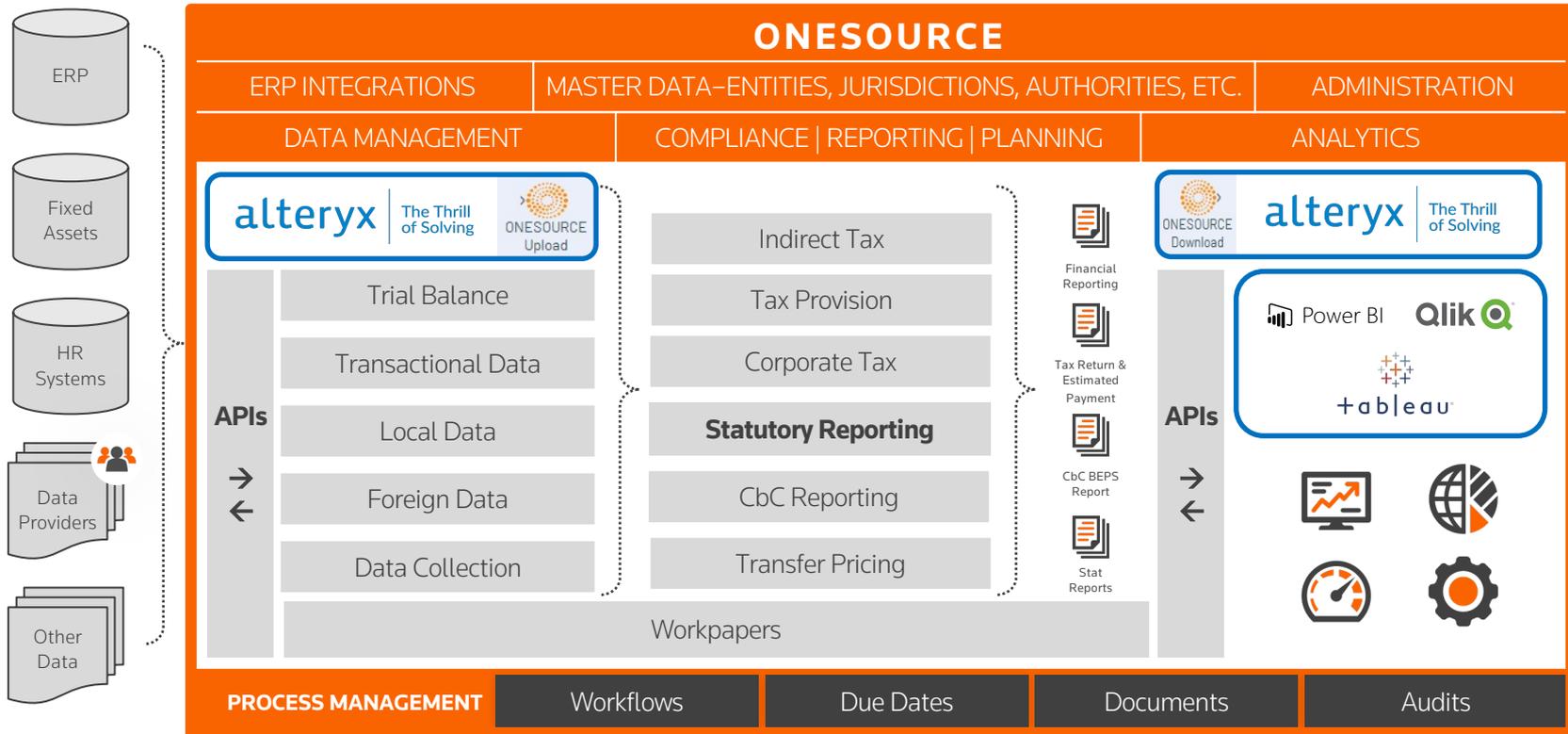
PUT /reporting-entities/{reporting-entity-id}/financial-periods/{financial-period-id}/bulk/data



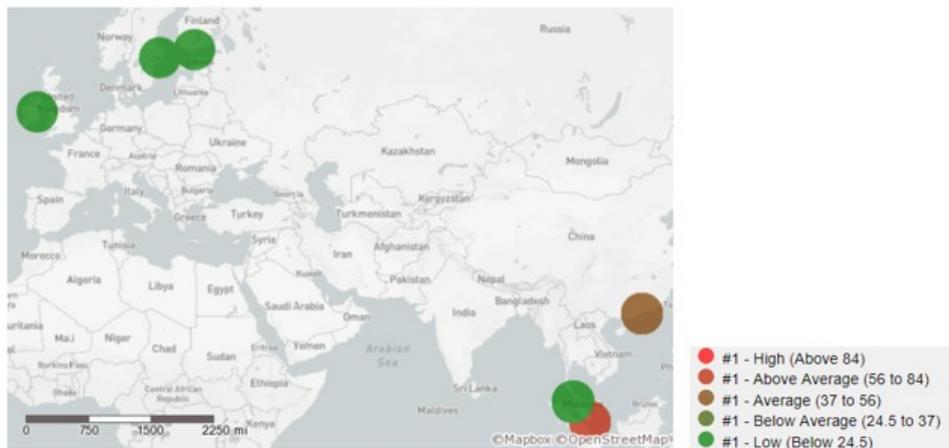
Reports



ONESOURCE PLATFORM PROCESS OVERVIEW



Power BI dashboard

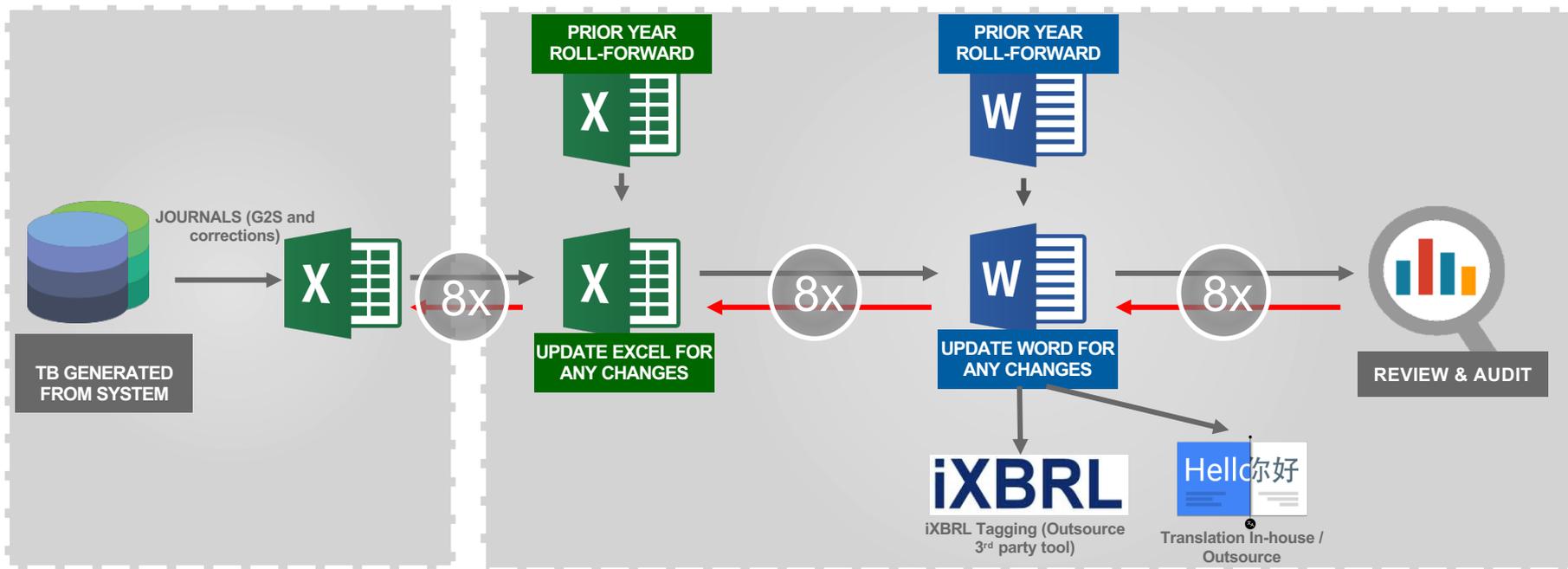


Entity	Country	Year End	Number of Audit adjustments	% of Audit Adjustments	0	100
ACME Technology Asia Pte. Ltd.	Singapore	2018-12-29	49	72	72	
ACME Technology Asia Pte. Ltd.	Singapore	2017-12-30	26	66	66	
ACME China Operations I (HK) Limited	Hong Kong	2018-12-29	4	67	67	
ACME China Operations II (HK) Limited	Hong Kong	2018-12-29	4	67	67	
ACME China Finance I (HK) Limited	Hong Kong	2018-12-29	4	57	57	
ACME Hong Kong Holding Limited	Hong Kong	2018-12-29	3	50	50	
ACME Semiconductor Limited	Hong Kong	2018-12-29	3	50	50	
ACME Asia Holding Limited	Hong Kong	2018-12-29	3	43	43	
ACME China Finance II (HK) Limited	Hong Kong	2018-12-29	2	33	33	
ACME China Finance Holding (HK) Limited	Hong Kong	2018-12-29	2	29	29	
ACME Mobile Communications South East Asia Pte. Ltd.	Singapore	2018-12-29	15	28	28	
ACME Microelectronics (M) Sdn. Bhd.	Malaysia	2018-12-31	5	22	22	
ACME Technology Sdn. Berhad	Malaysia	2018-12-31	0	0	0	
ACME Mobile Communications South East Asia Pte. Ltd.	Singapore	2017-12-30	0	0	0	
ACME Technology Sdn. Berhad	Malaysia	2017-12-31	0	0	0	
ACME Products (M) Sdn. Bhd.	Malaysia	2018-12-31	0	0	0	
ACME MSC Sdn. Bhd.	Malaysia	2018-12-31	0	0	0	
ACME Products (M) Sdn. Bhd.	Malaysia	2017-12-31	0	0	0	
ACME Sweden AB	Sweden	2017-12-31	0	0	0	
ACME Finland Oy	Finland	2017-12-31	0	0	0	
ACME Research and Development Ireland Limited	Ireland	2017-12-30	0	0	0	

ONESOURCE Statutory Reporting

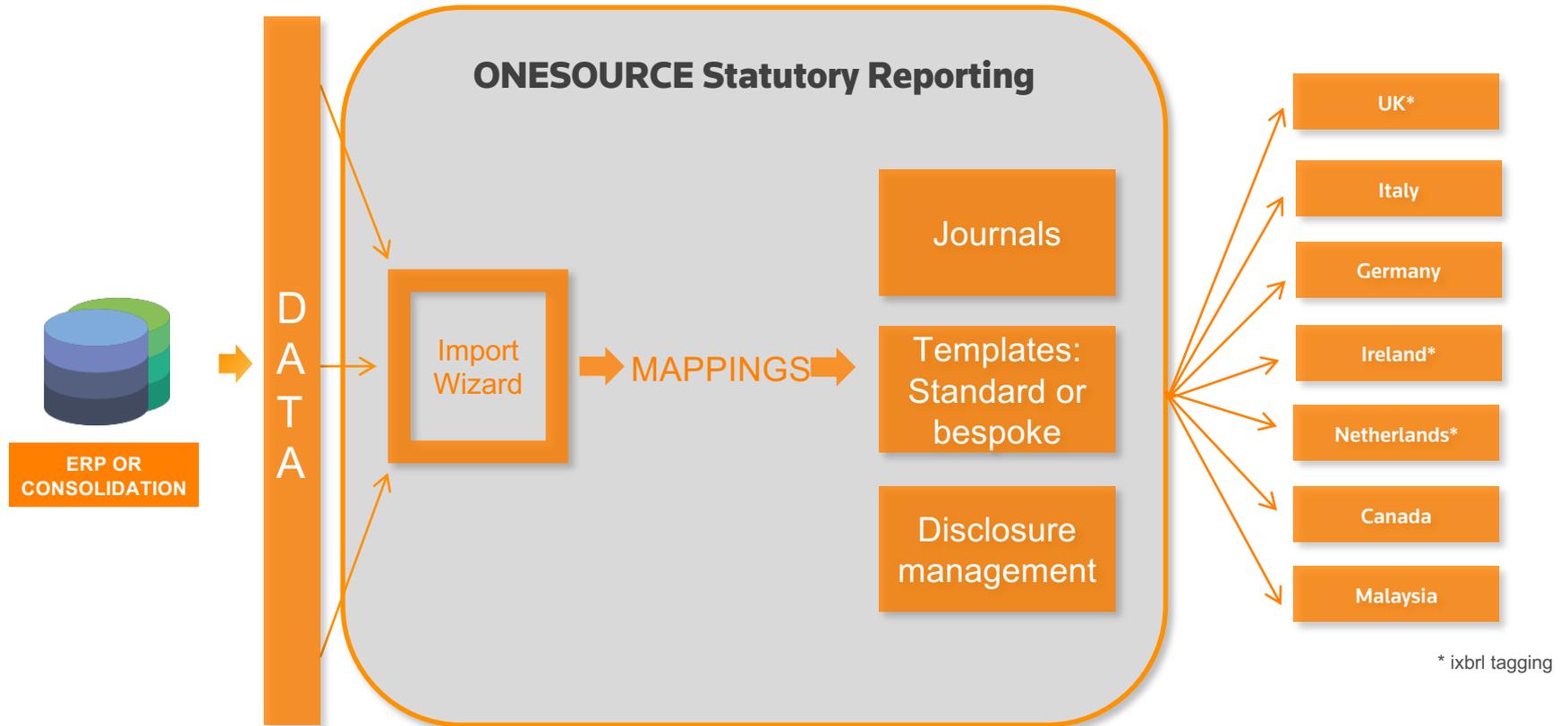


Current Process



Manual non-standard process..... high effort and high risk!

ONESOURCE – Improving your process



* ixbrl tagging

ONESOURCE STATUTORY REPORTING



WEB PLATFORM

To prepare financial statements to comply with local government and other reporting requirements



Up to date
compliant content
for 45+ countries

Standardize the
process globally



Language translation;
both local languages
and English

Reduce key
person dependency



Updates to each
country template for
regulation changes

Increase confidence in
compliance



Pre-defined and
pre-linked disclosures
to source data

'Best in Class' process:
Reduce cycle of
compliance



Standard
supporting
workpapers

Global
standard "audit
documentation pack"

2021 COUNTRY TEMPLATES

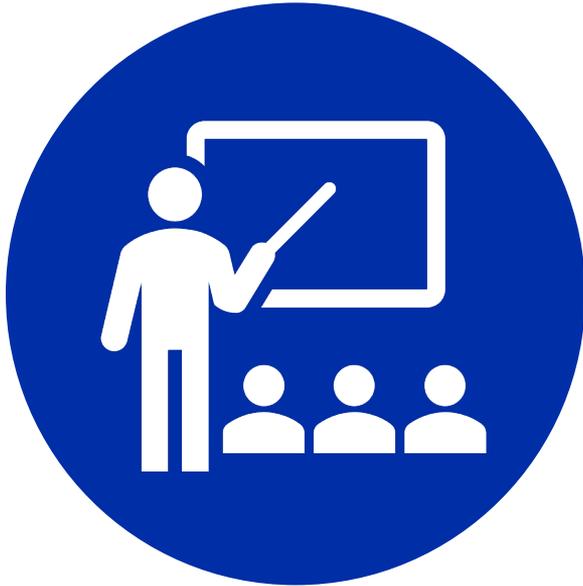
Available Templates

[2 Content Updates per year | June & December, September & March—Mid Year (For Annual Reporting) & Full Year]

- Argentina +
- Australia
- Australia [IF]
- Austria +
- Belgium +
- Brazil +
- Canada
- Chile +
- China +
- Colombia +
- Czech Rep +
- Denmark
- Ecuador +
- Finland +
- France +
- Germany +
- Global IFRS
- Hong Kong
- Hungary +
- India
- Ireland
- Italy +
- Japan +
- Luxembourg
- Malaysia
- Mexico +
- Netherlands
- New Zealand
- Norway +
- Peru +
- Philippines
- Poland +
- Portugal +
- Romania +
- Russia +
- Singapore
- Slovakia +
- South Africa
- South Korea
- Spain +
- Sweden +
- Switzerland
- Taiwan+
- Thailand +
- United Arab Emirates
- United Kingdom
- United States [Non-Sec]
- United States [IF]
- Vietnam +



Demonstration



ONESOURCE Statutory Reporting

- How APIs can link SAP to ONESOURCE Statutory Reporting
- How to import data automatically into the statutory reporting application
- Overview of process

Wrap Up



Key Points to Take Home

1

Web-based

ONESOURCE Statutory Reporting is a web-based application that drives efficiency and compliance through the statutory reporting process

2

Connectivity

The ONESOURCE platform has been built to enhance connectivity across the ONESOURCE products but also to enable connectivity with your systems

3

API enabled

ONESOURCE Statutory Reporting have existing open APIs to enable the flow of data directly from your ERP (SAP)

Where to Find More Information

- [ONESOURCE - Tax & Accounting - Thomson Reuters](#) – link to the ONSOURCE website
- https://tax.thomsonreuters.co.uk/wp-content/pdf/onesource/ONESOURCE_Brochure.pdf - link to the ONSOURCE brochure
- [ONESOURCE Statutory Reporting webpage](#)
- [home | Thomson Reuters Developer Portal](#)

THANK YOU

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