EMERGING TECH

GRAPHS, AI, APIs, & BLOCKCHAIN

IRISH MCINTYRE, HEAD OF PRODUCT MANAGEMENT

the answer company™
THOMSON REUTERS®

KNOWLEDGE GRAPHS.
ENTITIES + ONTOLOGIES.
LEADING TO AI.

About 85.700.000 results (0,80 seconds)

Showtimes for Bohemian Rhapsody

All times are in CET

Today | Tomorrow | Sun, 11 Nov | Mon, 12 Nov

All times | Morning | Afternoon | Evening | Night

Kino Seehof 1 und 2 - Map

Subtitled in French
Dubbed in English
Standard 20:15

Pathé Kino Mall of Switzerland - Map

Subtitled in French
Dubbed in English
Standard 15:30 17:20 21:00 23:15
Dubbed in German
Standard 17:40 18:15 20:15 20:30 22:00 23:20

Cinepol - Map

Dubbed in German
Standard 20:15

More showtimes

Top stories

Bohemian Rhapsody

2018 · Drama/Biography · 2h 13m

8,4/10 IMDb | 61% Rotten Tomatoes | 49% Metacritic

98% liked this film
Google users

Bohemian Rhapsody is a foot-stomping celebration of Queen, their music and their extraordinary lead singer Freddie Mercury. Freddie defied stereotypes and shattered convention to become one of the most beloved entertainers on the planet. The film traces the meteoric rise of the band through their ic... MORE

Initial release: October 24, 2018 (United Kingdom)

Director: Bryan Singer

Screenplay: Anthony McCarten

Producers: Bryan Singer, Robert De Niro, Graham King, Jim Beach

Production companies: 20th Century Fox, Initial Entertainment Group, Regency Enterprises

Critic reviews

View 4+ more

?Bohemian Rhapsody? winds up being giddily entertaining, first as an exercise in so-bad-it?s-funny kitsch, ultimately as something far more meaningful and thrilling. Full review

Ann Hornaday
Washington Post

If you're immune to this music, I don't want to know you. If you're immune to Malek, there's no hope for you. Full review

WHAT ARE WE DOING ABOUT
ENTITIES + ONTOLOGIES
AND AI?

THOMSON REUTERS
STATE TAX AI PoC

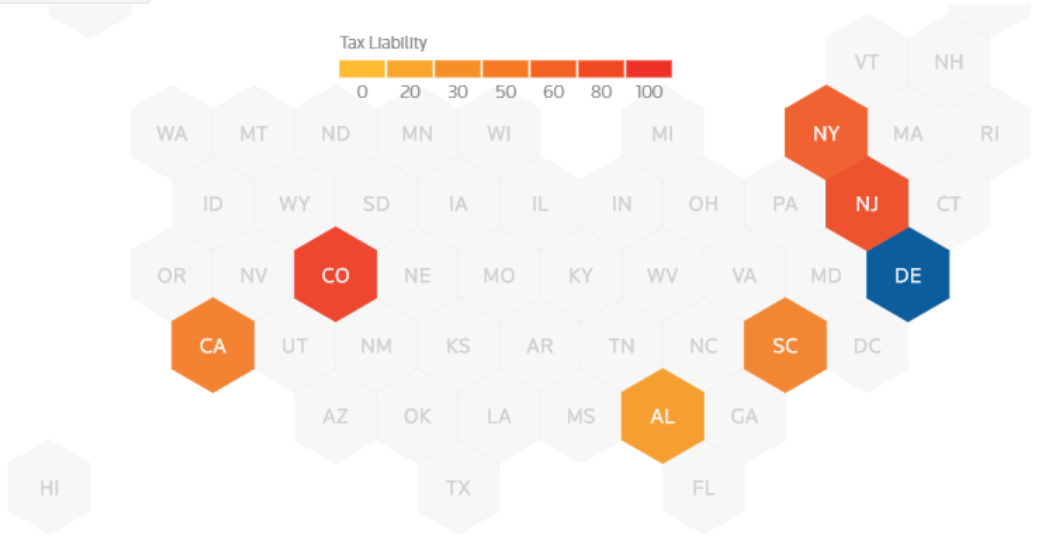
US STATE TAX LIABILITY
BILLS FROM JUNE 15 TO AUGUST 30 2018

Binders | Entities | Batch | Workpaper | Charts | Tools

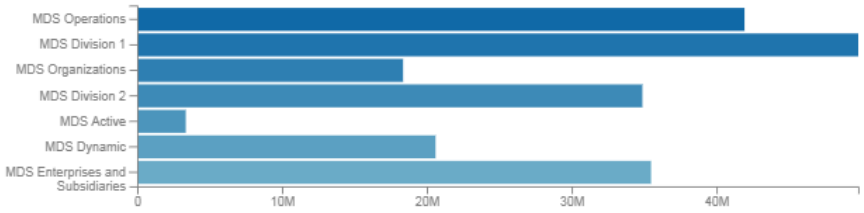
Sort by Title

DE	R&D credit expanded; New Economy Jobs Credit reinstated	High Impact, For Planning
DE	Single sales factor apportionment formula adopted, other tax changes	For Preparation
CO	Bill - 2018 CO H 1185, Adopted.	For Planning
CO	Colorado employer 529 contributions-new credit	For Planning, For Preparation
NJ	Refunds for New Jersey tax credits	High Impact
NJ	Bill 2018 NJ S 1788, Introduced.	High Impact, For Preparation
AL	Irrigation credit limited	High Impact
AL	2018 AL H 83, Engrossed	For Planning

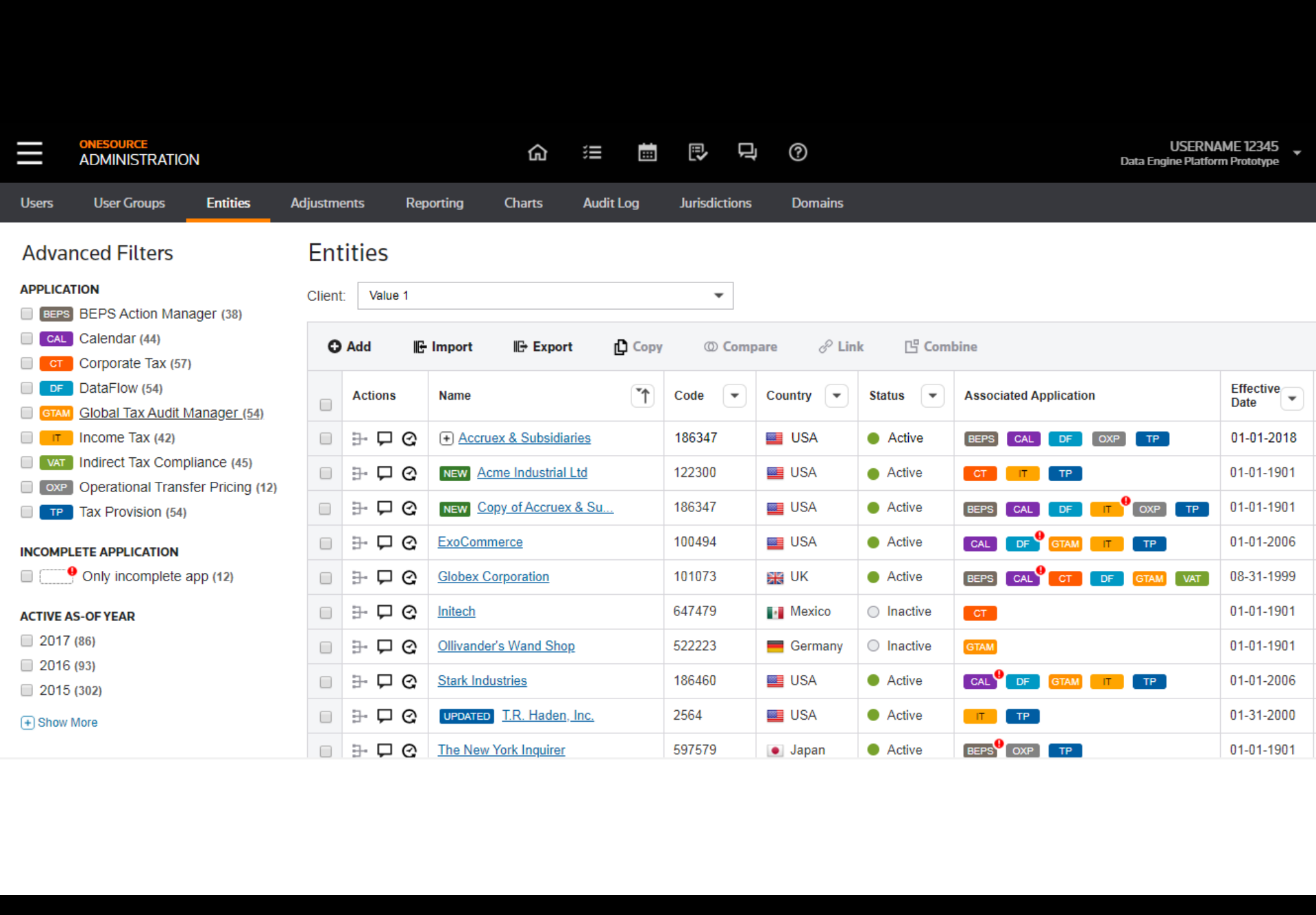
STATE OF DE TAX LIABILITY (USD)



State of DE Tax Liability (USD)



Entities	
MDS Operations	$41,933,162
MDS Division 1	$49,787,028
MDS Organizations	$18,357,976
MDS Division 2	$34,883,067
MDS Active	$3,354,437
MDS Dynamic	$20,599,871
MDS Enterprises and Subsidiaries	$35,479,986


ONESOURCE
ADMINISTRATION
USERNAME 12345
Data Engine Platform Prototype
Users
User Groups
Entities
Adjustments
Reporting
Charts
Audit Log
Jurisdictions
Domains
Advanced Filters
APPLICATION
BEPS BEPS Action Manager (38)
CAL Calendar (44)
CT Corporate Tax (57)
DF DataFlow (54)
GTAM Global Tax Audit Manager (54)
IT Income Tax (42)
VAT Indirect Tax Compliance (45)
OXP Operational Transfer Pricing (12)
TP Tax Provision (54)
INCOMPLETE APPLICATION
Only incomplete app (12)
ACTIVE AS-OF YEAR
2017 (86)
2016 (93)
2015 (302)
Show More
Entities
Client: Value 1
Add
Import
Export
Copy
Compare
Link
Combine
Actions
Name
Code
Country
Status
Associated Application
Effective Date
Accruex & Subsidiaries 186347 USA Active BEPS CAL DF OXP TP 01-01-2018
NEW Acme Industrial Ltd 122300 USA Active CT IT TP 01-01-1901
NEW Copy of Accruex & Su... 186347 USA Active BEPS CAL DF IT OXP TP 01-01-1901
ExoCommerce 100494 USA Active CAL DF GTAM IT TP 01-01-2006
Globex Corporation 101073 UK Active BEPS CAL CT DF GTAM VAT 08-31-1999
Initech 647479 Mexico Inactive CT 01-01-1901
Ollivander's Wand Shop 522223 Germany Inactive GTAM 01-01-1901
Stark Industries 186460 USA Active CAL DF GTAM IT TP 01-01-2006
UPDATED T.R. Haden, Inc. 2564 USA Active IT TP 01-31-2000
The New York Inquirer 597579 Japan Active BEPS OXP TP 01-01-1901

Charts of Accounts

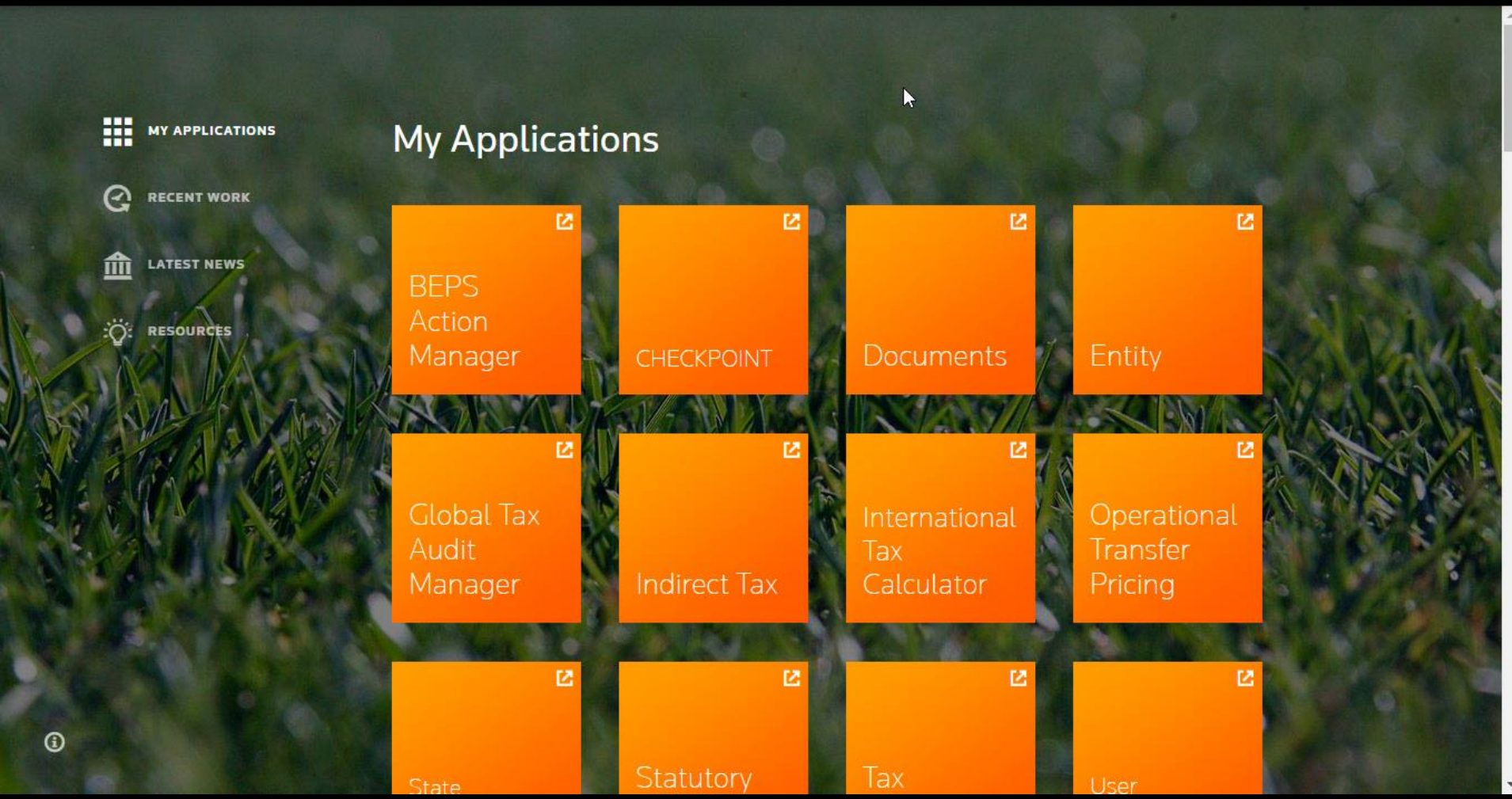
Add Chart | Import | Export

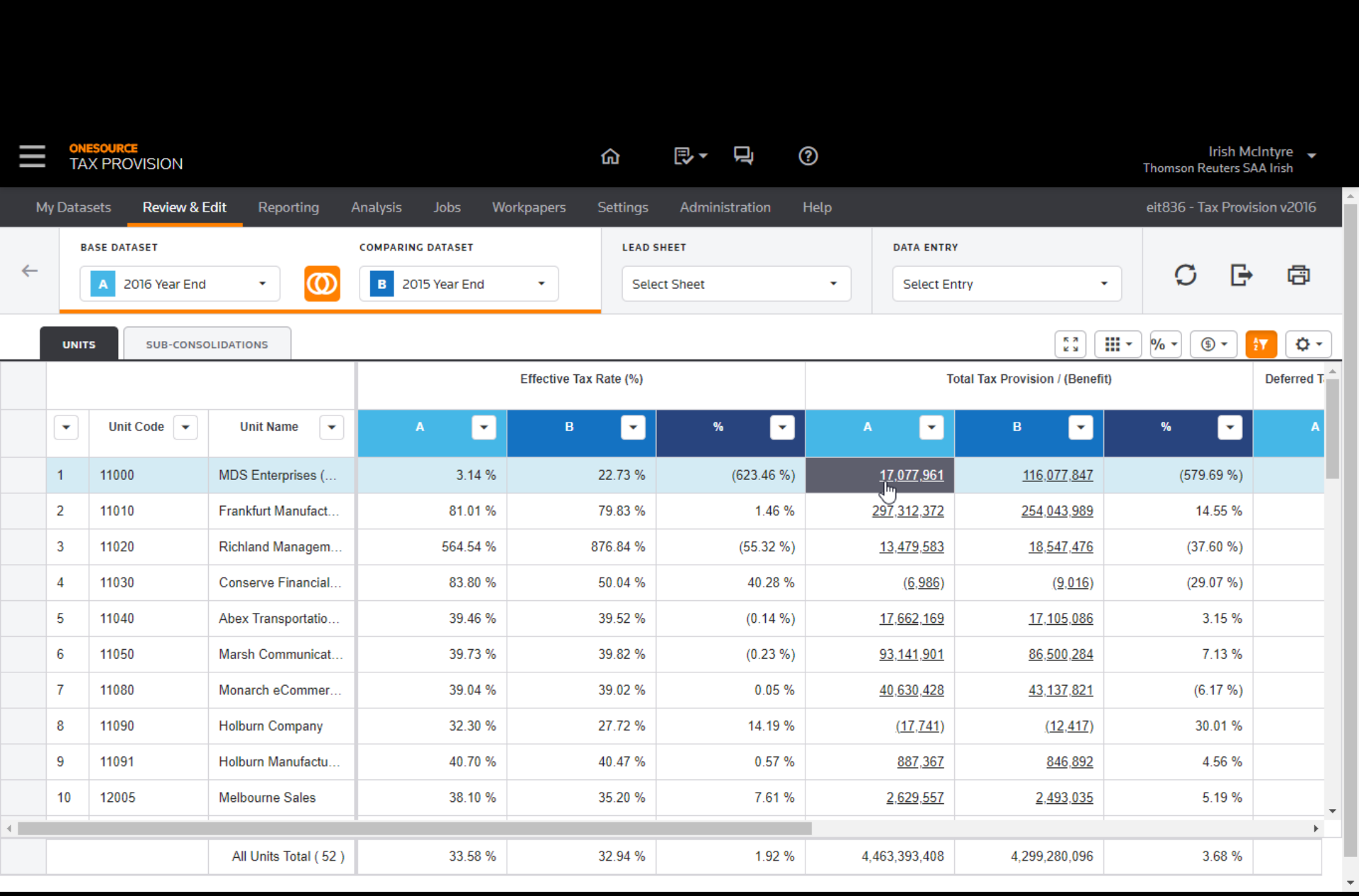
Name	Type	# Accounts	Status
SAP South America	Trial Balance	21	Active
SAP North America	Trial Balance	250	Active
SAP Asia	Trial Balance	89	Active
SAP Europe	Trial Balance	6	Active
SAP Middle East	Trial Balance	123	Active
Oracle Brazil	Trial Balance	11	Active
Oracle Switzerland	Trial Balance	102	Inactive
SAP Mexico	Trial Balance	32	Inactive

Adjustments

Add Adjustment | Import | Export

Name	Code	Type	Calculation	Assigned Financial Targets	Status	Associated Application
Bonus and Vacation Accrual	122300	Tax Adjustment	No		Active	IT TP
Book Depreciation In Excess Of Tax...	186347	Tax Adjustment	Yes	Five Year Property, Books	Active	IT TP
Charitable Contributions	100494	Tax Adjustment	No	Charities	Active	IT TP
Federal Tax Credit Income	101073	Tax Adjustment	No		Active	IT TP
Fines And Penalties	647479	Tax Adjustment	No	Fines, Penalties	Inactive	IT TP
Gains/Losses On Sale Of Assets	522223	Tax Adjustment	No		Inactive	IT TP
Installment Sales	186460	Tax Adjustment	Yes	Sales	Active	IT TP
Legal Accrual	2564	Tax Adjustment	No	Legal	Active	IT TP
Officer's Life Insurance Premiums	597579	Tax Adjustment	No	Life Insurance	Active	IT TP
Officer's Salaries	663552	Tax Adjustment	No		Inactive	IT TP


THOMSON REUTERS
ONESOURCE
Irish McIntyre
Thomson Reuters SAA Irish
MY APPLICATIONS
RECENT WORK
LATEST NEWS
RESOURCES
My Applications
BEPS Action Manager
CHECKPOINT
Documents
Entity
Global Tax Audit Manager
Indirect Tax
International Tax Calculator
Operational Transfer Pricing
State
Statutory
Tax
User



	Unit Code	Unit Name	Effective Tax Rate (%) A	Effective Tax Rate (%) B	Effective Tax Rate (%) %	Total Tax Provision / (Benefit) A	Total Tax Provision / (Benefit) B	Total Tax Provision / (Benefit) %	Deferred T A
1	11000	MDS Enterprises (...	3.14 %	22.73 %	(623.46 %)	17,077,961	116,077,847	(579.69 %)	
2	11010	Frankfurt Manufact...	81.01 %	79.83 %	1.46 %	297,312,372	254,043,989	14.55 %	
3	11020	Richland Managem...	564.54 %	876.84 %	(55.32 %)	13,479,583	18,547,476	(37.60 %)	
4	11030	Conserve Financial...	83.80 %	50.04 %	40.28 %	(6,986)	(9,016)	(29.07 %)	
5	11040	Abex Transportatio...	39.46 %	39.52 %	(0.14 %)	17,662,169	17,105,086	3.15 %	
6	11050	Marsh Communicat...	39.73 %	39.82 %	(0.23 %)	93,141,901	86,500,284	7.13 %	
7	11080	Monarch eCommer...	39.04 %	39.02 %	0.05 %	40,630,428	43,137,821	(6.17 %)	
8	11090	Holburn Company	32.30 %	27.72 %	14.19 %	(17,741)	(12,417)	30.01 %	
9	11091	Holburn Manufactu...	40.70 %	40.47 %	0.57 %	887,367	846,892	4.56 %	
10	12005	Melbourne Sales	38.10 %	35.20 %	7.61 %	2,629,557	2,493,035	5.19 %	
		All Units Total (52)	33.58 %	32.94 %	1.92 %	4,463,393,408	4,299,280,096	3.68 %	

ONESOURCE
BEPS ACTION MANAGER

Irish McIntyre
Thomson Reuters SAA Irish

Home | BEPS Monitor | Analytics | Designer | Entity Data | CbC Tables | More | CbC 2017 Re... 2017

OECD TAX RISK INDICATORS | CBC TABLES | COMPARISON REPORTS | 3 TIER REPORTS RECONCILIATION | BEPS WORLDWIDE STATUS

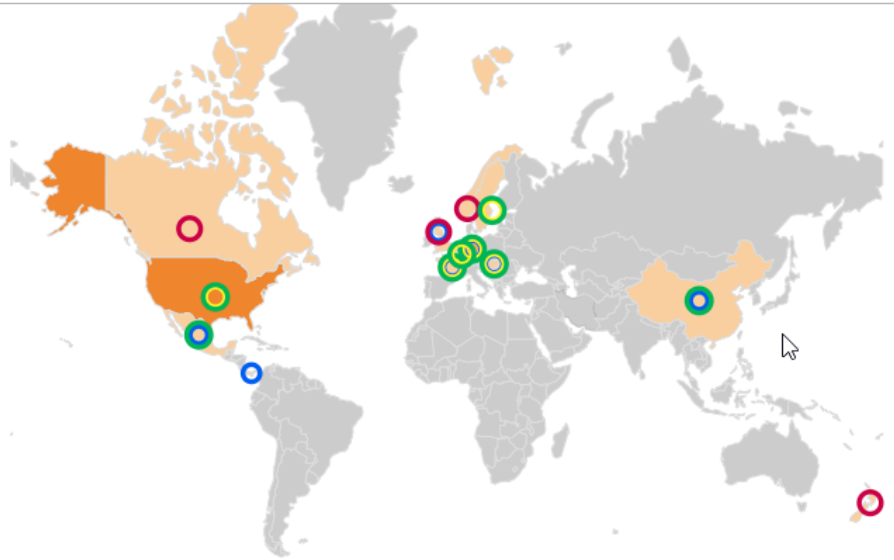
Entities

- <2
- 2-3
- 3-5
- 5++

Reporting Requirements

- [x] Master File
- [x] Local File
- [x] CbC Via Exchange
- [x] CbC Not Via Exchange

CbC Table 1



CbC Auto Exchange Checker

United Kingdom

Automatic Exchange with:

AR AT AU BE
BG BM BR BZ
CA CH CL CN
CO CR CW CY

ONESOURCE
GLOBAL TAX AUDIT MANAGER

Irish McIntyre
Thomson Reuters SAA Irish

Dashboard | Examinations | Information Requests | Adjustments | Contacts | Documents | Setup

STATUS

Module

Examinations

Tax Type

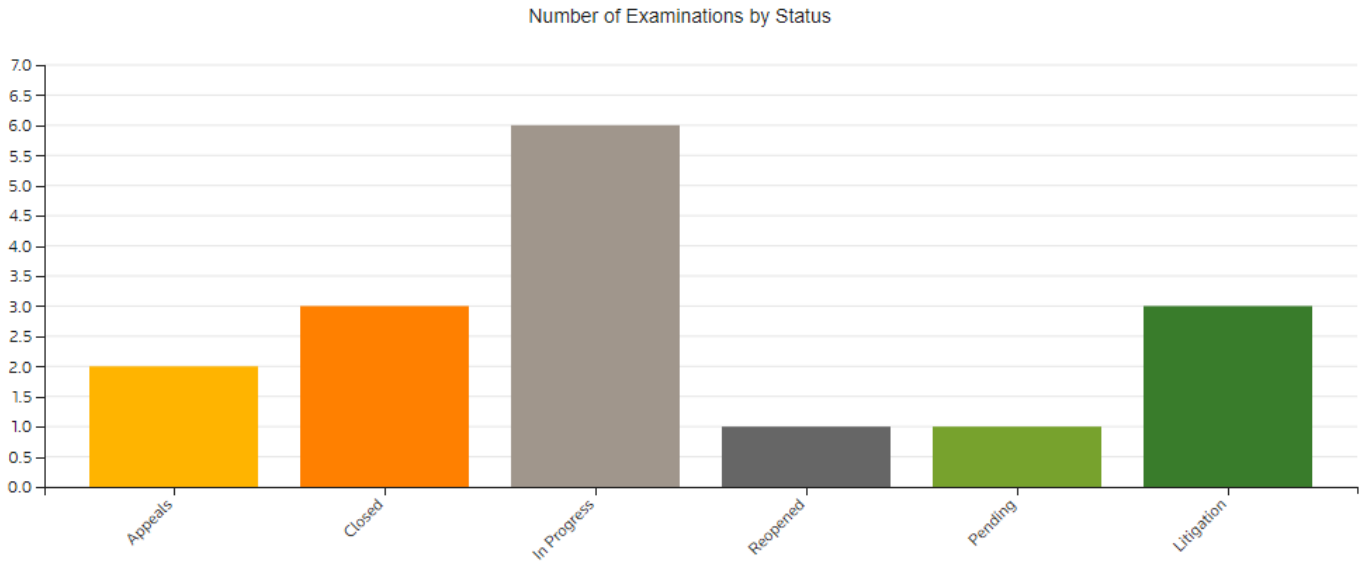
Federal Tax

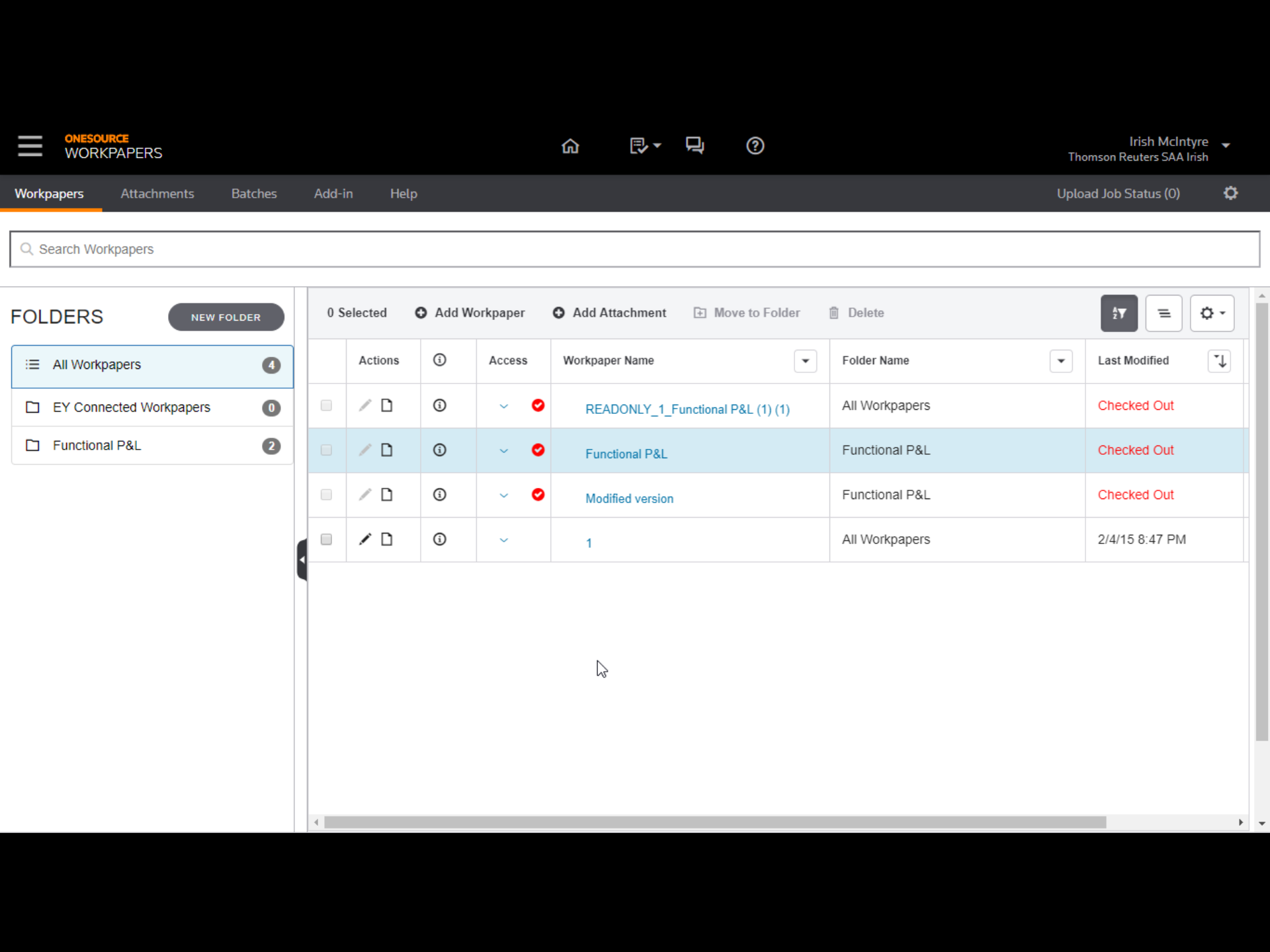
Start Date

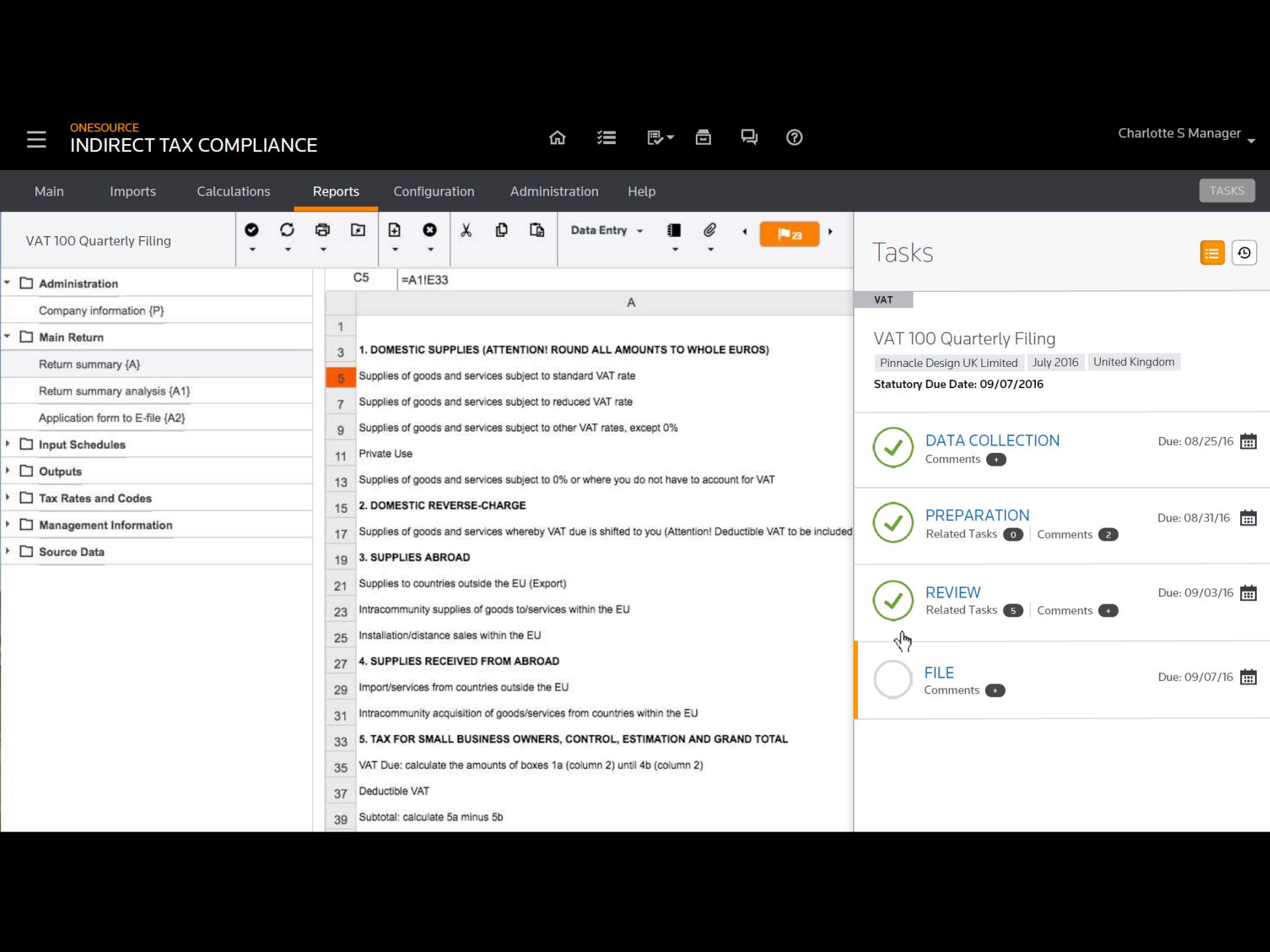
D/MM/Y

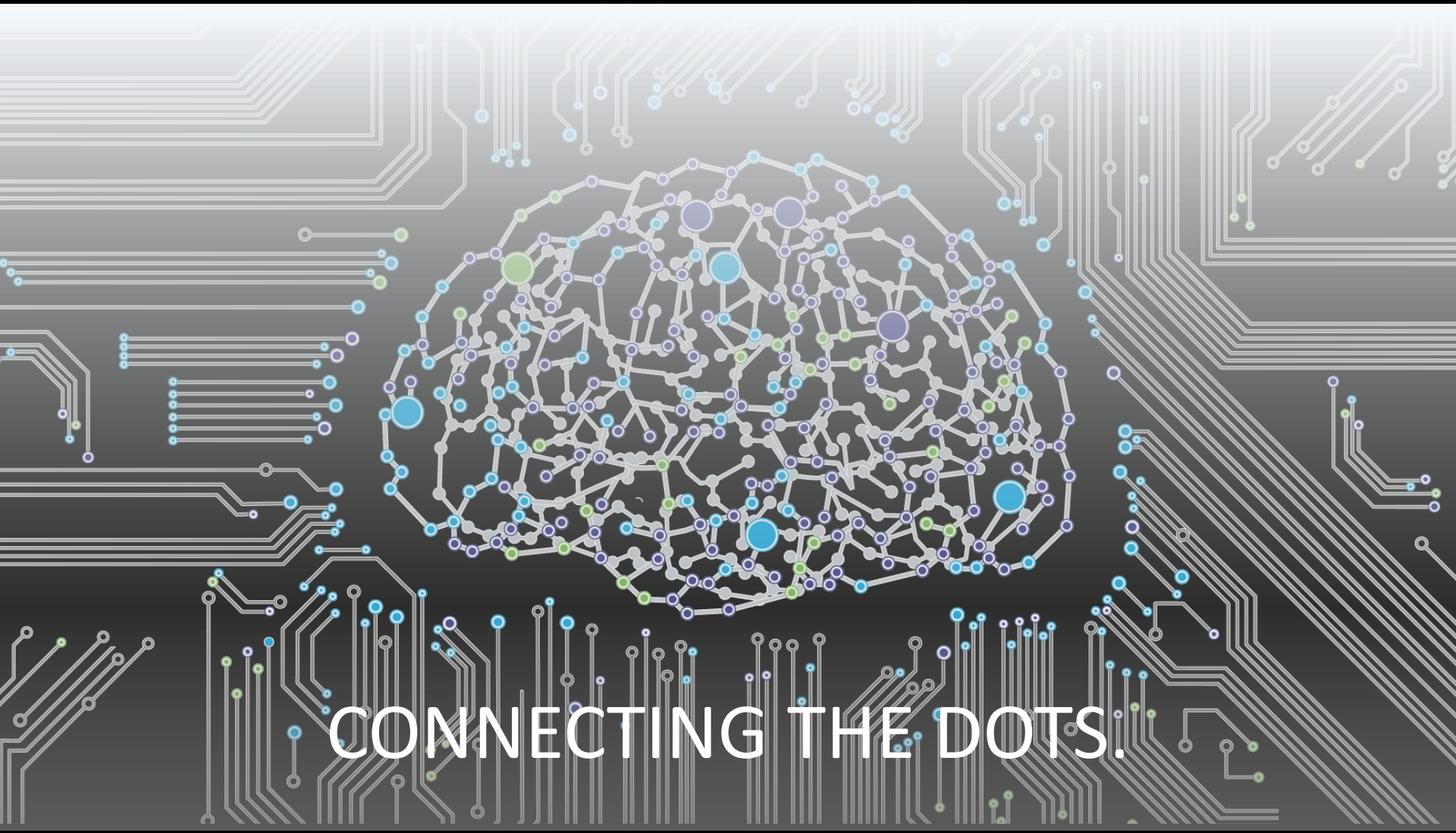
End Date

D/MM/Y




ONESOURCE
WORKPAPERS
Irish McIntyre
Thomson Reuters SAA Irish
Workpapers
Attachments
Batches
Add-in
Help
Upload Job Status (0)
Search Workpapers
FOLDERS
NEW FOLDER
All Workpapers 4
EY Connected Workpapers 0
Functional P&L 2
0 Selected
Add Workpaper
Add Attachment
Move to Folder
Delete
Actions
Access
Workpaper Name
Folder Name
Last Modified
READONLY_1_Functional P&L (1) (1)
All Workpapers
Checked Out
Functional P&L
Functional P&L
Checked Out
Modified version
Functional P&L
Checked Out
1
All Workpapers
2/4/15 8:47 PM


ONESOURCE
INDIRECT TAX COMPLIANCE
Charlotte S Manager
Main
Imports
Calculations
Reports
Configuration
Administration
Help
TASKS
VAT 100 Quarterly Filing
Data Entry
Administration
Company information {P}
Main Return
Return summary {A}
Return summary analysis {A1}
Application form to E-file {A2}
Input Schedules
Outputs
Tax Rates and Codes
Management Information
Source Data
C5
=A1!E33
A
1. DOMESTIC SUPPLIES (ATTENTION! ROUND ALL AMOUNTS TO WHOLE EUROS)
Supplies of goods and services subject to standard VAT rate
Supplies of goods and services subject to reduced VAT rate
Supplies of goods and services subject to other VAT rates, except 0%
Private Use
Supplies of goods and services subject to 0% or where you do not have to account for VAT
2. DOMESTIC REVERSE-CHARGE
Supplies of goods and services whereby VAT due is shifted to you (Attention! Deductible VAT to be included
3. SUPPLIES ABROAD
Supplies to countries outside the EU (Export)
Intracommunity supplies of goods to/services within the EU
Installation/distance sales within the EU
4. SUPPLIES RECEIVED FROM ABROAD
Import/services from countries outside the EU
Intracommunity acquisition of goods/services from countries within the EU
5. TAX FOR SMALL BUSINESS OWNERS, CONTROL, ESTIMATION AND GRAND TOTAL
VAT Due: calculate the amounts of boxes 1a (column 2) until 4b (column 2)
Deductible VAT
Subtotal: calculate 5a minus 5b
Tasks
VAT
VAT 100 Quarterly Filing
Pinnacle Design UK Limited
July 2016
United Kingdom
Statutory Due Date: 09/07/2016
DATA COLLECTION
Comments
Due: 08/25/16
PREPARATION
Related Tasks 0
Comments 2
Due: 08/31/16
REVIEW
Related Tasks 5
Comments
Due: 09/03/16
FILE
Comments
Due: 09/07/16


CONNECTING THE DOTS.

WHAT IS AN API? IN ENGLISH, PLEASE.

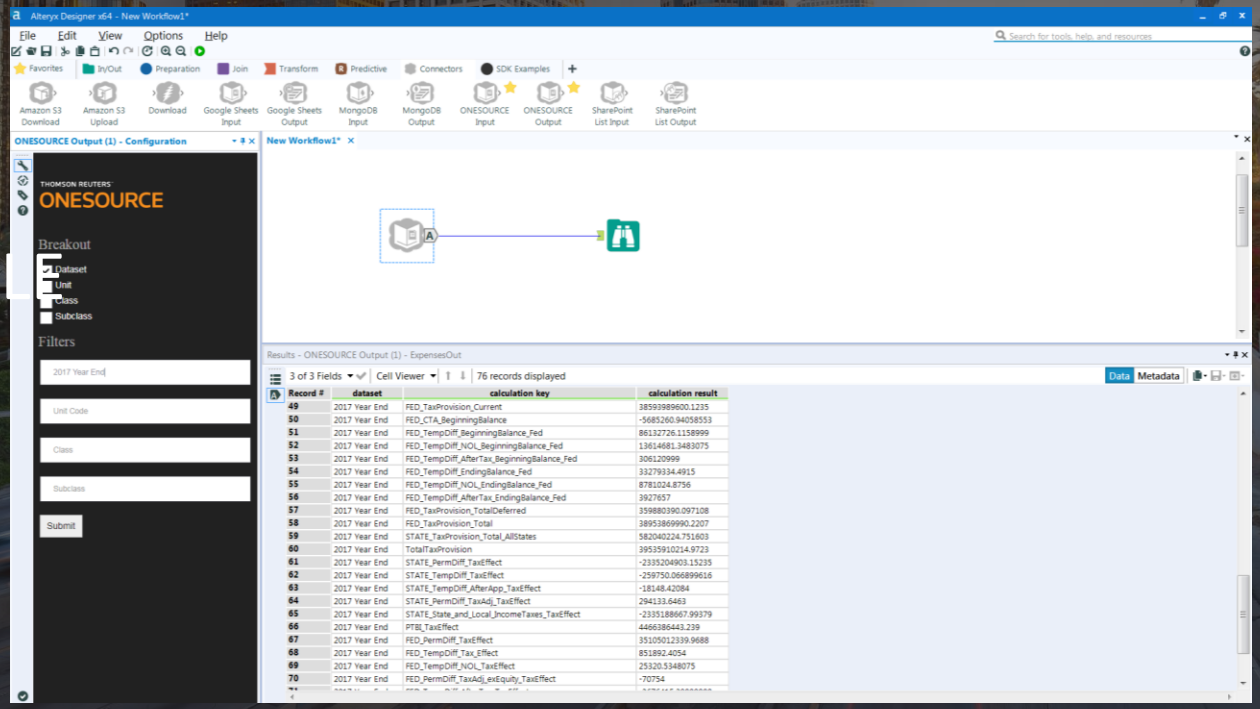
"When a company offers an API to their customers, it just means that they've built a set of dedicated URLs that return pure data responses — meaning the responses won't contain the kind of presentational overhead that you would expect in a graphical user interface like a website."

Source: https://medium.freecodecamp.org/what-is-an-api-in-english-please-b880a3214a82

API USES

- ORCHESTRATION
- INTEGRATION
- DATA

- ALTERYX EXAMPL



GREAT. INCREMENTAL. BUT WHERE IS
THE BIG DISRUPTION?

By Marie Huillet

AUG 10, 2018

China Issues First Tax Authority-Approved Invoice on Blockchain

China's first digital invoice on the blockchain has been issued in the southeastern city of Shenzhen, local news platform EEO reports August 10.

Indian Internet 'Blockchain Committee' Attracts Reps From Zebpay, MasterCard, Microsoft

Pantera Capital Exec: Cryptocurrency Market Prices Could Increase Tenfold by 2020

Chinese Crypto Exchange BTCC Plans South Korean Launch in November

Crypto Markets See Calm as Most Coins Consolidate Recent Gains

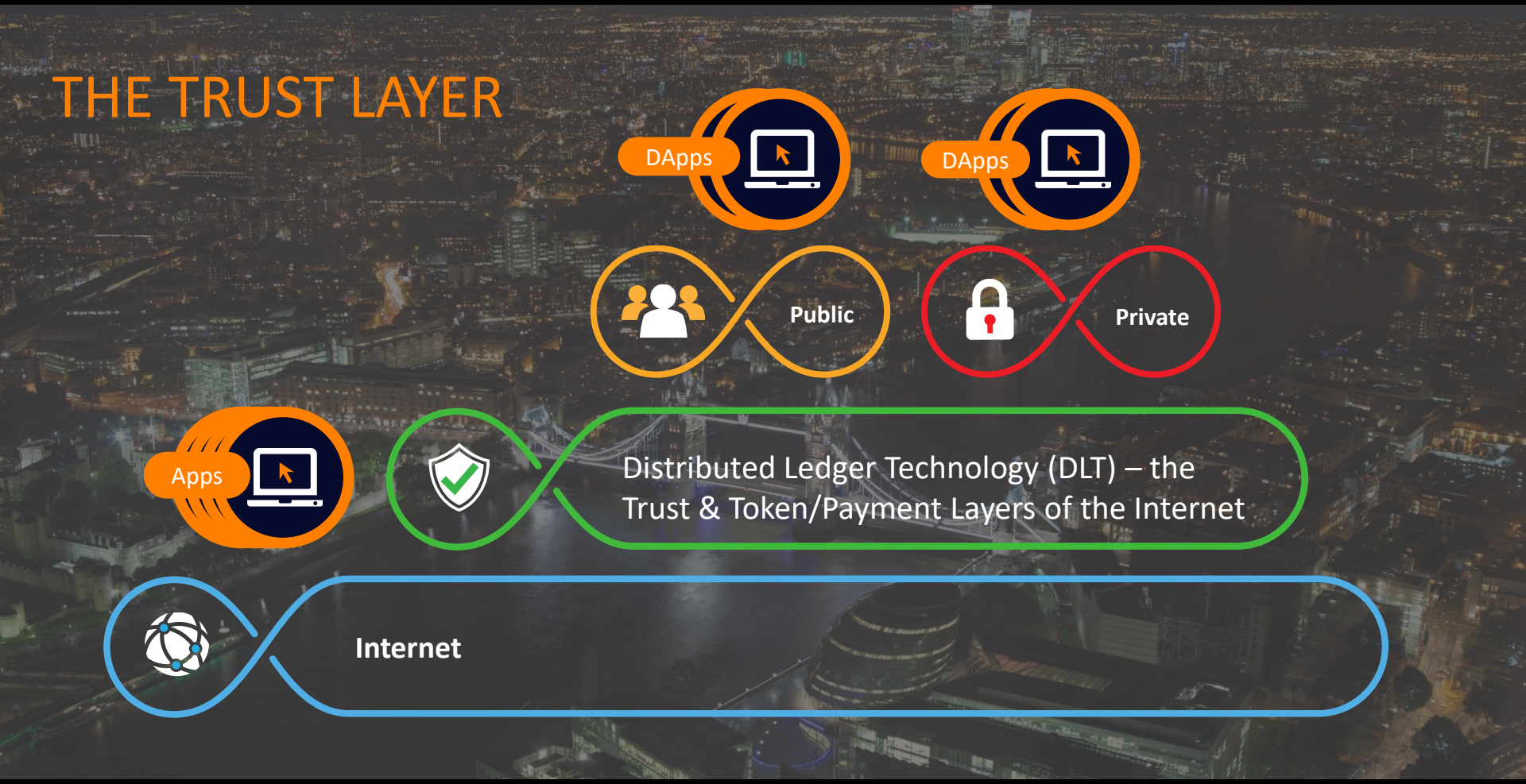
Scalability Study: DLT Can Support Daily Trading Volume of US Equity Market

ICO calendar

Solidified VISIT SITE

Jul 23, 2018 - Oct 23, 2018

THE TRUST LAYER



Tax Authority | Marketplace | Marketplace — Steven

localhost:4200/cart

Marketplace — Purchases | Register Business | Logout | Cart (2)

Show Euros

Shopping Cart

Product	Quantity	Price	Subtotal	Tax (19 %)	Total
Wireless Phone Charger Sold by: Waynes	1	0,0331 Ξ	0,0331 Ξ	0,0063 Ξ	0,0394 Ξ
3D Immersive VR Goggles Sold by: Starks	1	0,0854 Ξ	0,0854 Ξ	0,0162 Ξ	0,1016 Ξ
				Subtotal:	**0,1185 Ξ**
				Shipping:	**0,0000 Ξ**
				Tax (19 %):	**0,0225 Ξ**
				Total:	**0,1410 Ξ**

Cancel | Pay with Ether

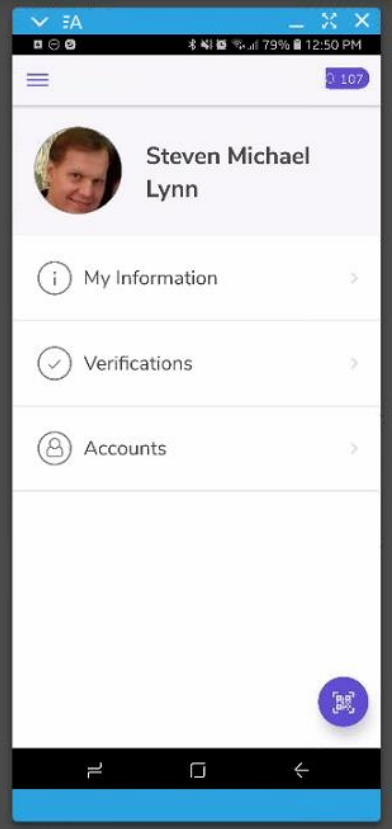
Verified Tax Address

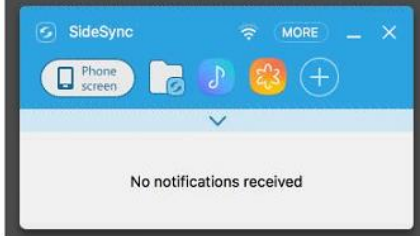
Steven Lynn
Messeturm Friedrich Ebert Anlage 49
Frankfurt, Brandenburg Germany 60327

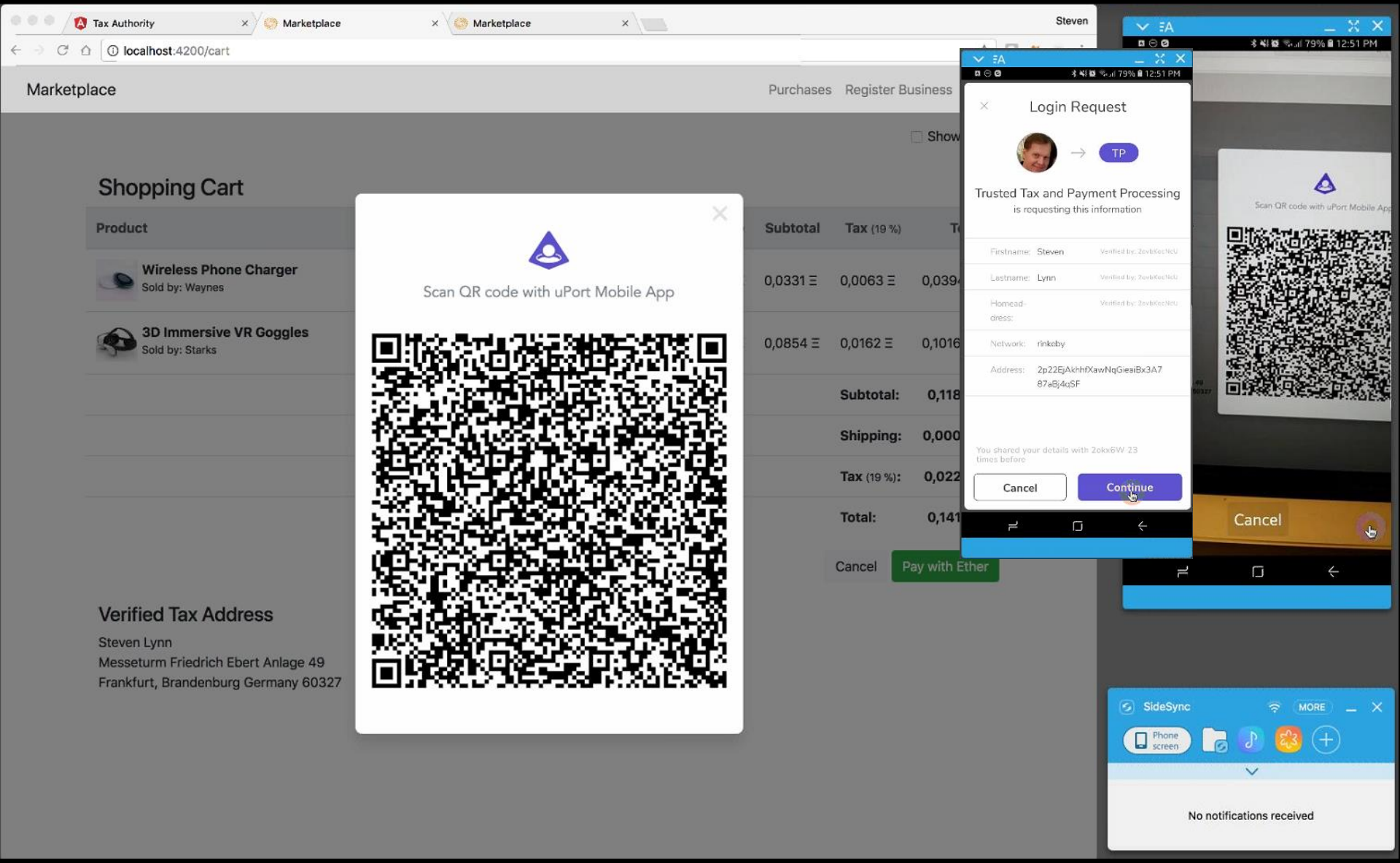
Shipping Information

Steven Lynn
Messeturm Friedrich Ebert Anlage 49
Frankfurt, Brandenburg Germany 60327

Shipping Method: Free Standard Shipping






Tax Authority
Marketplace
Marketplace
Steven
localhost:4200/cart
Marketplace
Purchases
Register Business
Show
Shopping Cart
Product
Subtotal
Tax (19 %)
Wireless Phone Charger
Sold by: Waynes
0,0331 Ξ
0,0063 Ξ
3D Immersive VR Goggles
Sold by: Starks
0,0854 Ξ
0,0162 Ξ
Subtotal:
Shipping:
Tax (19 %):
Total:
Cancel
Pay with Ether
Verified Tax Address
Steven Lynn
Messeturm Friedrich Ebert Anlage 49
Frankfurt, Brandenburg Germany 60327
Scan QR code with uPort Mobile App
Login Request
TP
Trusted Tax and Payment Processing
is requesting this information
Firstname: Steven
Lastname: Lynn
Network: rinkeby
Address: 2p22EjAkhhfXawNqGieaiBx3A787aBj4qSF
Cancel
Continue
Scan QR code with uPort Mobile App
Cancel
SideSync
MORE
Phone screen
No notifications received

Tax Authority | Marketplace | Marketplace

Steven

localhost:4200/cart/confirm/0x9011b917966332f2f4ecfd4c27afd277879f0cc9fbb916efab81d02880c34b09

Marketplace

Purchases Register Business Logout Cart

Show Euros

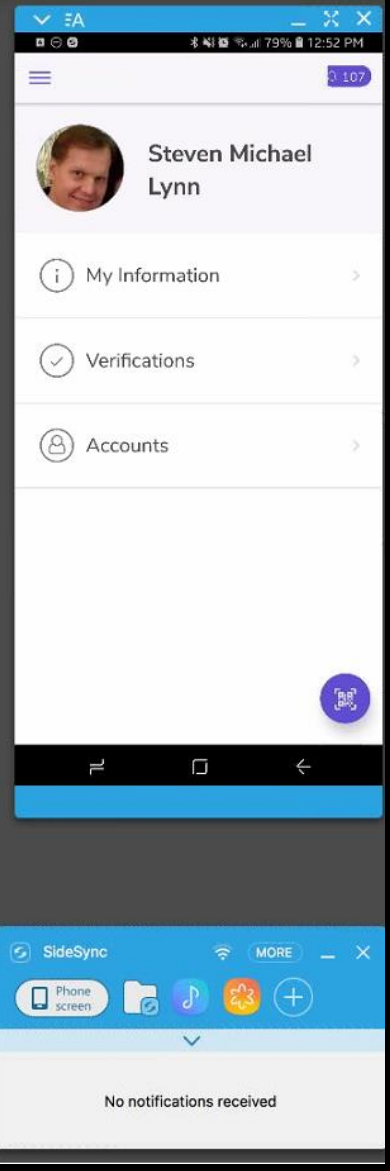
Order Complete

Confirmation ID: 0x9011b917966332f2f4ecfd4c27afd277879f0cc9fbb916efab81d02880c34b09

Product	Quantity	Price	Subtotal	Tax (19 %)	Total
Wireless Phone Charger Sold by: Waynes	1	0,0331 Ξ	0,0331 Ξ	0,0063 Ξ	0,0394 Ξ
3D Immersive VR Goggles Sold by: Starks	1	0,0854 Ξ	0,0854 Ξ	0,0162 Ξ	0,1016 Ξ
				Subtotal:	**0,1185 Ξ**
				Shipping:	**0,0000 Ξ**
				Tax (19 %):	**0,0225 Ξ**
				Total:	**0,1410 Ξ**

Merchant Payments	Total Payment Amount
Waynes	0,0331 Ξ
Starks	0,0854 Ξ

Tax Payments	Total Tax Paid
Germany	0,0225 Ξ



summitto::

BLOCKCHAIN BASED TRIPLE ENTRY ACCOUNTING

Transparent on execution, private on data

KILLER BLOCKCHAIN APP?
SELF-SOVEREIGN IDENTITY.

THANK YOU
the answer company™
THOMSON REUTERS®