

# How to run an automation project for VAT, CbCR and Pillar II?

## Speakers:

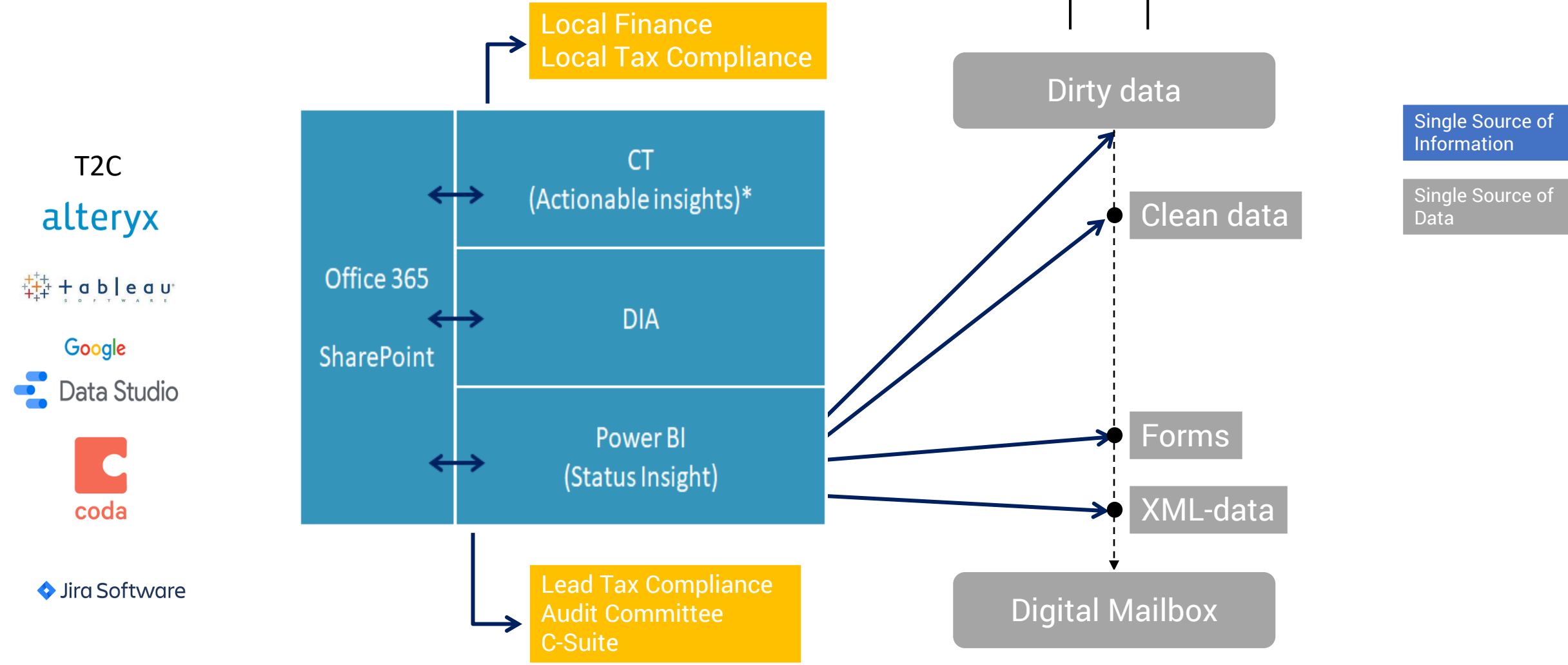
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**1<sup>st</sup> December 2021**

 **Cygnet Infotech**

# Relevant Dashboarding for each stakeholder



\*Confirmation of filing completed

# Tax Compliant Car Wash



Structuring of Data

1

Build Datapool, clean Data, structure Data, data Eligible for Recycling, Risk and Data Analysis

|      |       |         |               |
|------|-------|---------|---------------|
| CBCR |       |         | Annual Report |
|      | SAF-T | VAT     |               |
|      |       |         | CIT           |
| TP   |       | Customs |               |



Pushing Data into Forms

2

Insert clean information in Country-by-Country Reporting, Value Added Tax, SAF-T, DAC6



XML Conversion

3

Mapped Against the Forms, OECD XML Standard, Free / Premium



Country-Specific XML Conversion and Digital Mailbox

4

File Forms Directly at the Tax Administration Through API, XML Download Available, Risks / Data Analysis?



Full Compliancy

5

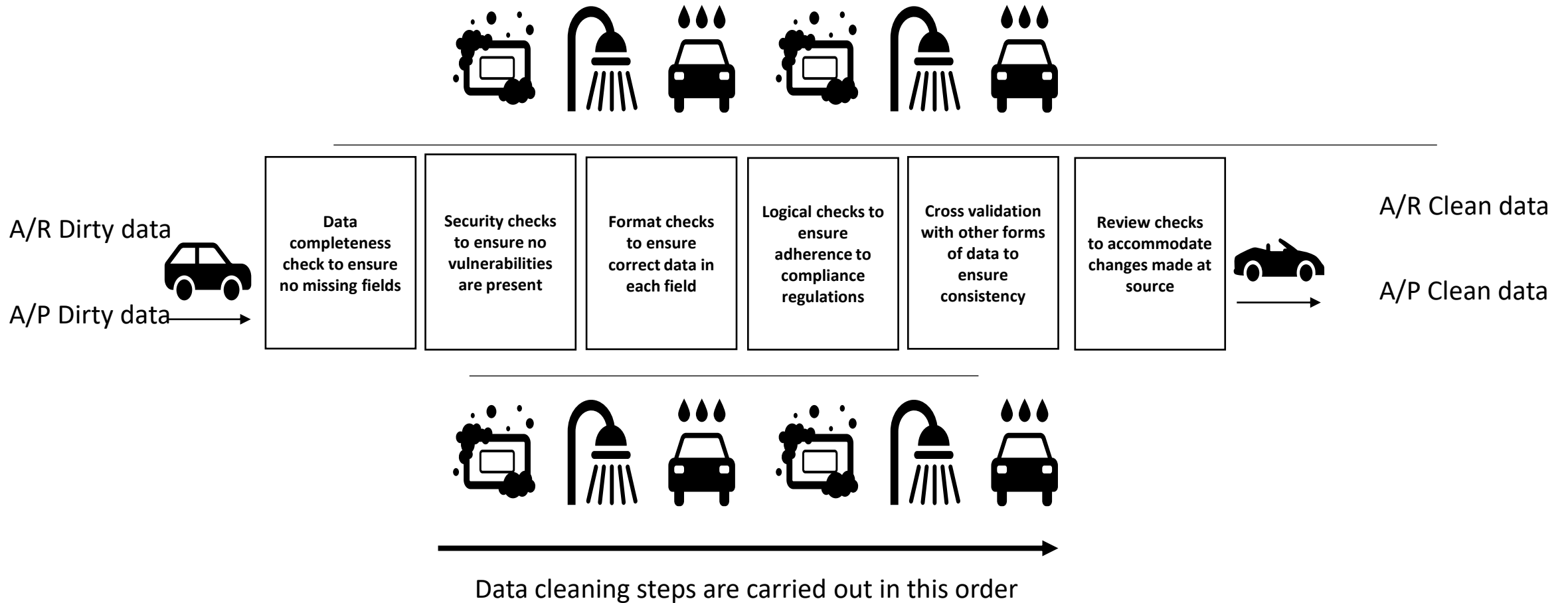
Clean Data, Risks Analyzed, Filed at the Tax Administration, Minimal Human Interference



*Finance and IT teams are **aligned** with a fully automated process that does not need any manual work*

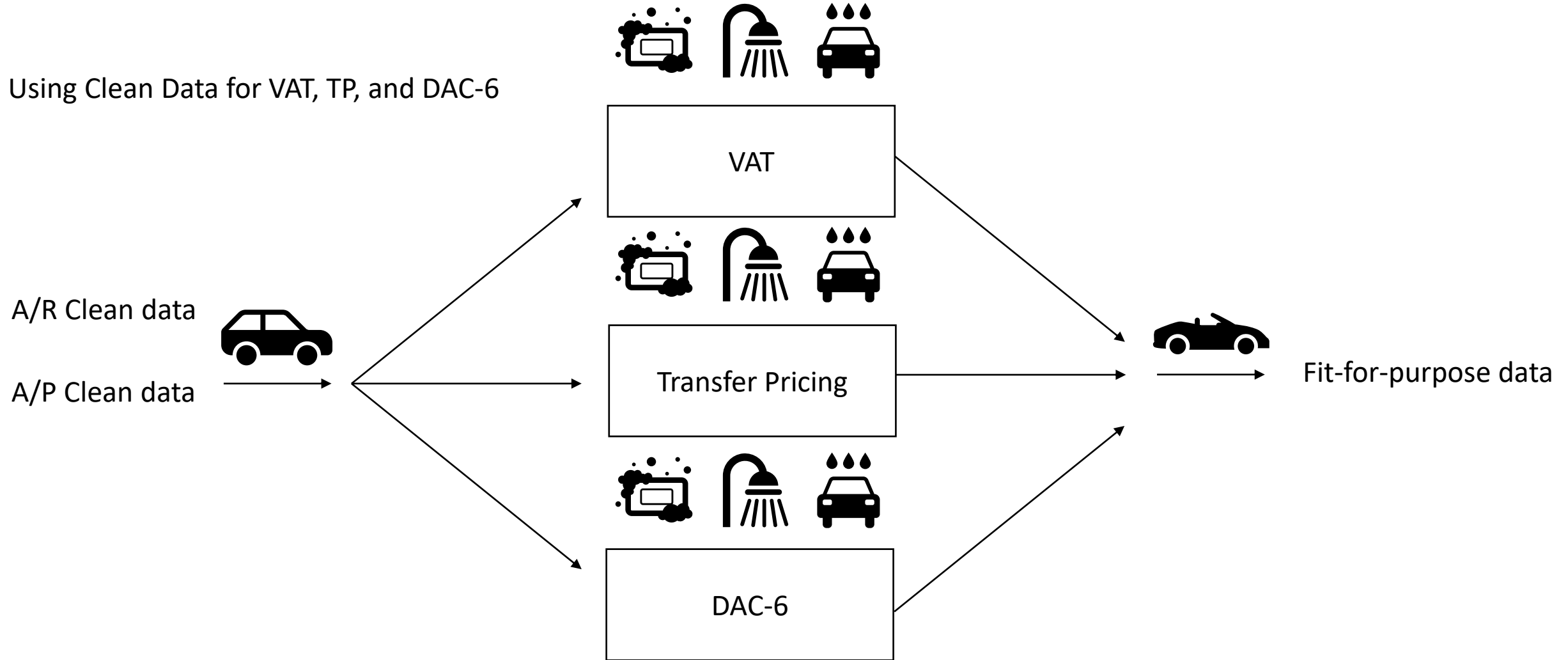
# Turn Key Projects for Tax Technology

Cleaning of data: How does it work?



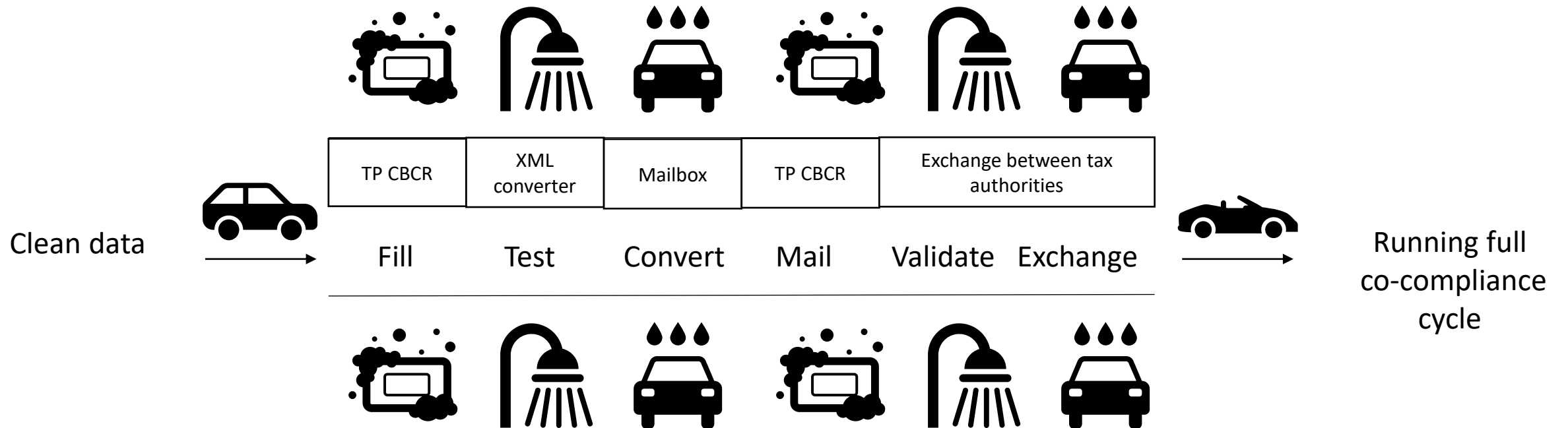
# Turn Key Projects for Tax Technology

Using Clean Data for VAT, TP, and DAC-6

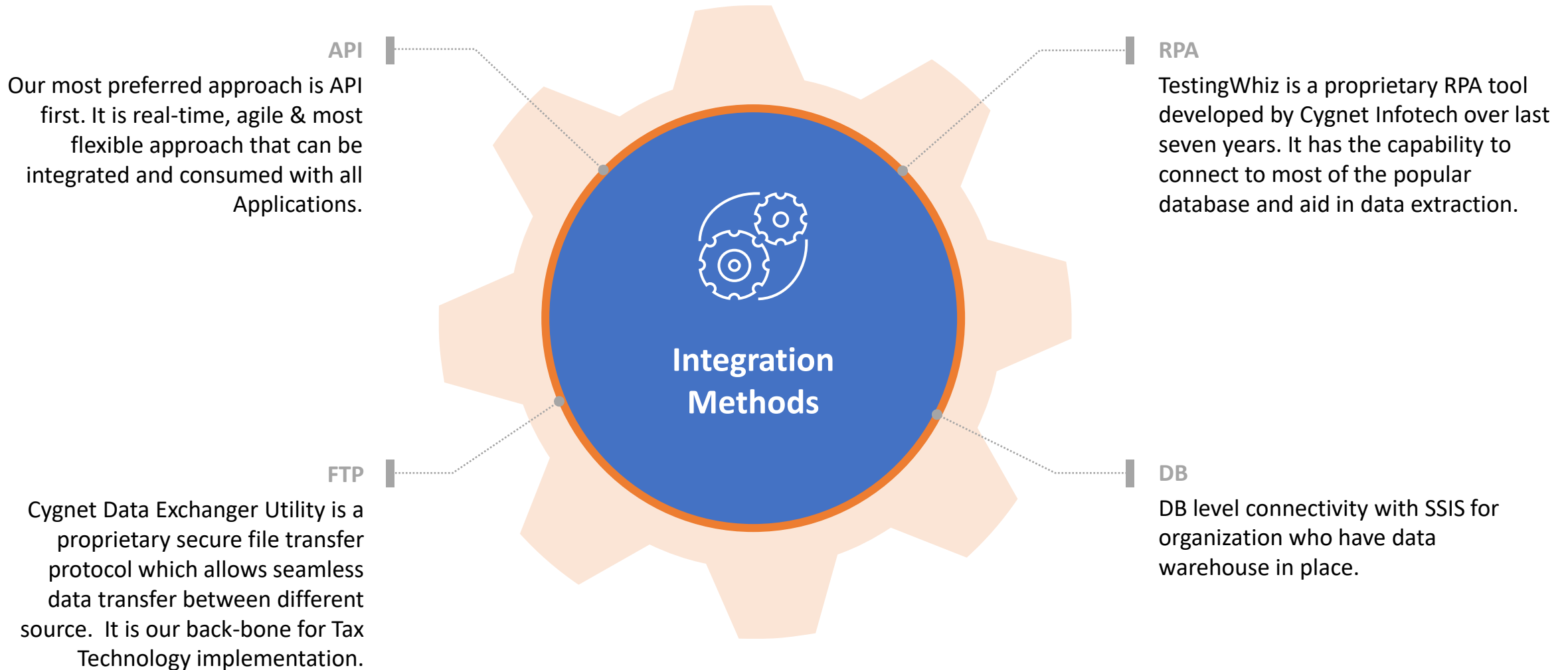


# Turn Key Projects for Tax Technology

A true end-to-end car wash – CbCR Illustration



# Automation – Integration Approaches



# Connector Highlights

Support Databases : Oracle, MSSQL, MySQL, HANA, DB2 (V.9 & above)



Allow Creating a DB connection for data read and write operations



Allow creating an FTP connections



Allow uploading excel template(s) to system



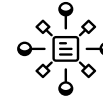
Option to store result over local file system/network file system/FTP



Fetch tables and fields corresponding to each table



Allow mapping of excel template fields to database fields, one-time activity



Create joints automatically and prepare SQL query



Allow editing SQL queries for data manipulation requirement



Allow previewing data output



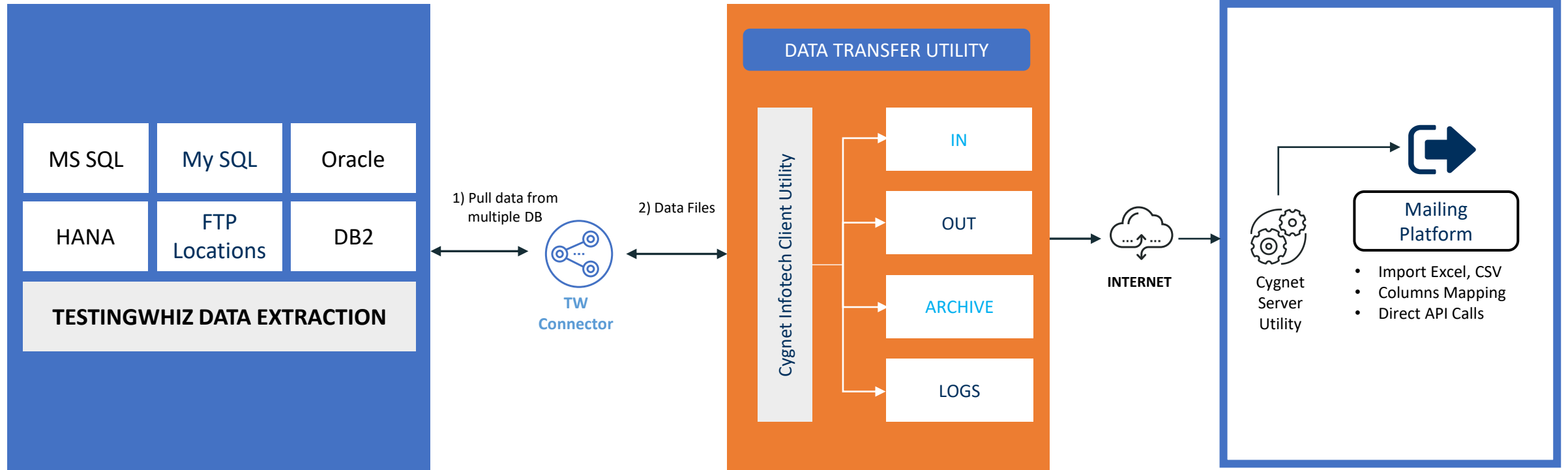
Allow creating a scheduler based on controlling condition to fetch incremental data and store results



Job monitor feature to see how jobs are performing



# Architecture Connectors



# Existing challenges – VAT compliance



## Merging, Managing & Using Data

Merging, managing and using the data from multiple source systems i.e. POS, ERPs, and other external portals



## Complex Organization Structures

Managing and accessing multiple organization structures such as Individual, Group and Divisional for same organizations



## Complex VAT Calculations

Calculating VAT Returns with frequent updates and changes for businesses scattered over multiple area / industries and organizations with multiple line of businesses



## Managing VAT Adjustments

VAT adjustments such as partial exemption, capital goods, VAT returns error data correction, EC sales list revision, etc. and it's appropriate justifications

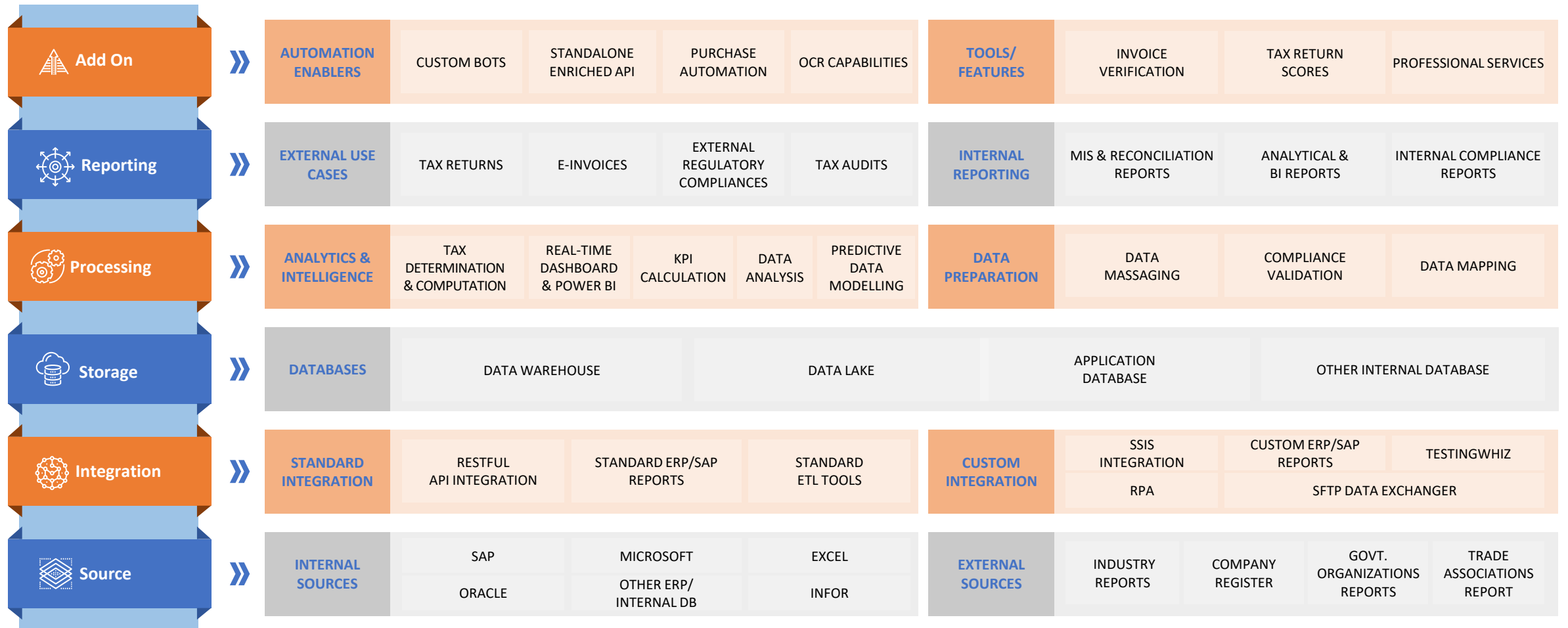


## Data Insights

Improper and inaccurate data and insights related to VAT

# Building Blocks Architecture

Optimize processes for accurate and timely tax compliance. Unlock digital transformation through advanced data cleansing and custom system integrations. Build operational efficiency through RPA and other offerings.



# euVAT Features & Highlights

## 1 Returns Automation

- Auto-populates the VAT returns as per compliances of various European countries
- Simplify the VAT returns for the taxpayers for all European countries from single place
- Provides an end-to-end workflow and process management

## 2 Manage Reclaims

- Prepare and manage the VAT Refund claims as per the various European tax authorities' requirements
- Quick and Easy Management of the data
- View and prepare various reports associated with VAT Reclaims and Applicable Financial Status

## 3 Amazon Tax Report Ready

- Easy and Quick conversion of Amazon Tax Reports to Ready to File VAT Return for European Countries
- Automatic splitting of data into applicable countries and easy management of Distance Selling thresholds and other transactions
- Data validation tests to ensure the quality of data

# The Tax Technology Curriculum 2022

| Belt system              | Knowledge/Practice | Perks                                     | Specialties                                     | Knowledge Level                             |
|--------------------------|--------------------|---|---|---|
| <b>Master Black Belt</b> | 0/100              | Trains Black and Greens Belts             |   |   |
| <b>Black Belt</b>        | 30/70              | Leads problem-solving projects            | Robotic Process Automation                      | PawPaw Technologies 1-on-1 Trainings        |
|                          |                    | Trains and leads project teams            | Data  |   |
|                          |                    | Minimum of 5 succesful projects           | Analytics and Forensics                         |   |
|                          |                    | Senior Manager & Director Level           | Coding  |   |
|                          |                    |   | Tax Tools                                       |   |
|                          |                    |   | Artificial Intelligence, Ethics and Legislation |   |
|                          |                    |   | Tax Workspot Management                         |   |
| <b>Green Belt</b>        | 50/50              | Leads Green Belt projects                 |   | PawPaw Technologies                         |
|                          |                    | Analyses and supports Black-belt projects |   | e-Bright e-learning and Use Case workshop   |
|                          |                    | Senior Associate Level                    |   | MBA Tax and Digitization Vienna             |
| <b>Orange Belt</b>       | 70/30              | Project Team Member                       |   | Use Case e-Bright workshop                  |
|                          |                    | Assessment of Process Improvement         |   | Tax Technology course e-Bright              |
|                          |                    | Associate Level                           |   |   |
| <b>Yellow Belt</b>       | 100/0              | Intro level                               |   | e-Learning Tax Technology Course            |
|                          |                    | Trainee level                             |   | e-Learning Data Course                      |
|                          |                    | Intern                                    |   | University of Amsterdam etc. - Master Level |
|                          |                    |   |   | University of Vienna - Master Level         |

# *Thank You*

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Our global network covers over 5,000 professionals who enable us to deliver scalable solutions in the area of tax & legal, digital transformation, running a compliance factory and effectively dealing with dispute resolution.

To ensure the highest quality and seamless service provision, thereby meeting international standards and regulations, a global team of dedicated professionals and specialists is a key and determining factor.

Through linking three ecosystems: Tax, Transfer Pricing and Valuation, Tax + Technology and Tax Litigation and Mediation – we deliver a world of tax in control.

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