



## Intelligent Tax Analysis and Control (iTAC®)

One of the greatest problems faced by today's indirect tax professional is the ability to easily gain access to relevant transaction data. In most cases, a lot of work is required before the indirect tax professional can start their work and, in most cases, the tools available to the indirect tax professional are limited.

### Intelligent Data Handling and Aggregation

Ryan's Intelligent Tax Analysis and Control (iTAC®) solution is an enterprise class data warehouse built to accept data from multiple sources. Upon import, data is validated and automatically standardised – including any required reformatting—making it ready for reconciliation.

### Intelligent Reconciliation

iTAC® has been designed to automatically perform various reconciliation tasks and includes the following functionality:

- ▶ “line for line” reconciliation between a transaction report and tax account general ledger postings;
- ▶ “many to one” reconciliation between a transaction system or tax engine and the document or batch level tax posting in the general ledger;
- ▶ rounding tolerance for record matching;
- ▶ automated “in tolerance” reconciliation adjustments based on a “source of truth” system; and
- ▶ “re-coding” of transactions where a tax codes have been inconsistently recorded between different systems.

Differences not automatically reconciled can be manually reconciled using “actions”—for example, “add” a transaction's details where the transaction report is missing data related to a posting in the general ledger.

### Intelligent Analysis

iTAC® has a small number of standard tests and is instead more reliant on its testing framework that lets indirect tax professionals create and modify their own tests via a codeless user-friendly interface. These tests can be refined over time as users learn about their business' transactions and the underlying transactional data.

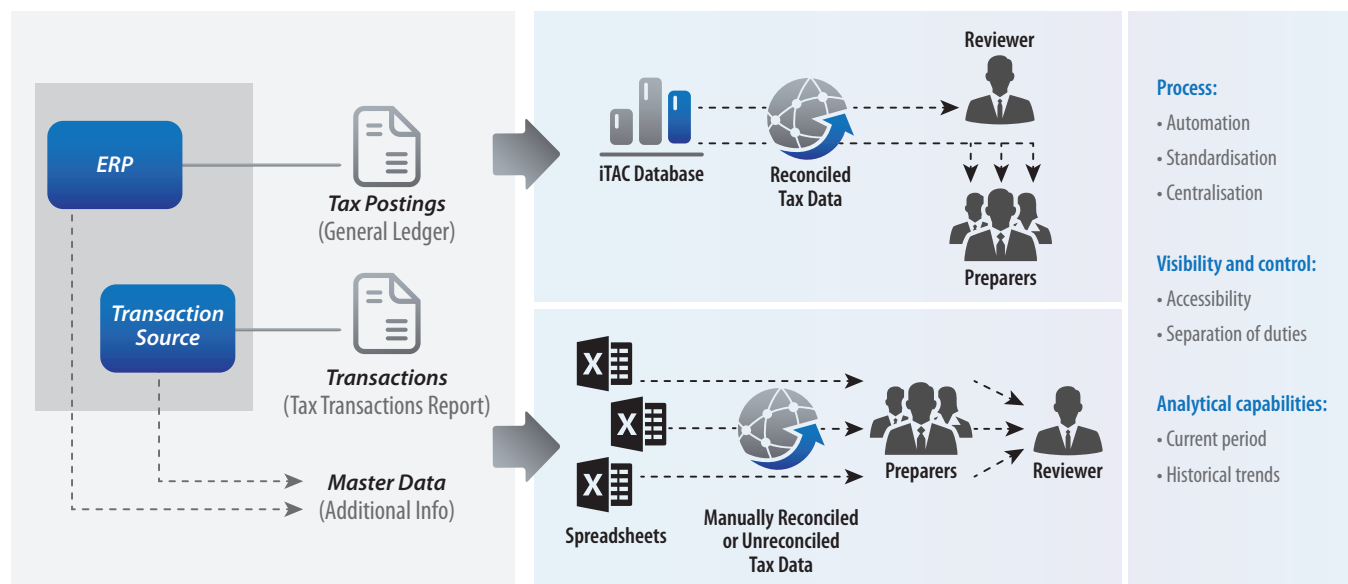
Any transactions flagged in testing that require adjustment for reporting purposes can be adjusted within iTAC by either re-coding the transaction (or multiple transactions) or manually adjusting the figures (e.g., to match the invoice). Any adjustments that impact the general ledger are automatically logged so that corrections can be tracked and an audit trail of the adjustments is automatically maintained.

### Intelligent Tax Monitoring and Reporting

Progress of the reconciliation process is monitored via two key dashboards – one to track the step-by-step progress of the month end process and the second to track progress against the business' filing and payment due dates for each indirect tax registration (and any group registrations).

The transition from the month end view of data to a view of data by tax registration is seamless. iTAC® will aggregate relevant data across source systems and periods and allows for the tracking of parallel obligations (e.g., a monthly return and annual return) as well as changes to filing requirements, e.g. joining or leaving a group, changing from monthly to quarterly filing, etc.

## Advantages of iTAC®



## Implementing iTAC®

iTAC® is designed to minimise the impact on your internal Information Technology (IT) resources and mitigate the usual barriers faced in getting IT projects funded and approved internally.

### No Interface

One of the biggest barriers to implementing any technology solution is the creation of dependencies elsewhere. By removing the need to have an interface (or multiple interfaces), iTAC® can be implemented as a stand-alone system thereby mitigating the impact on IT when having to evaluate changes to its core systems.

### Standard Technology

iTAC® relies on the user having a browser to connect to a web server (e.g. your organisation's intranet) and a Microsoft SQL Server upon which the data can reside. These are standard technologies in most organisations and therefore there is no need to create additional support requirements for the IT function.

### Process Review

A big part of any system change is the associated process changes. An iTAC® deployment will generally represent a transition from a single-user Excel-based environment to a multi-user environment. As such, it presents an opportunity to do things differently and make the most of the efficiencies that new functionality brings, for example, centralisation of data extraction.

### Geographical Expansion

iTAC® can be implemented in one or many countries, either in a "big bang" approach or a phased approach. We recognise that the greatest effort is in the first country and its associated data sources. The pricing for iTAC® reflects this so the addition of new countries is at a marginal cost.

### On-going Development

iTAC® is a proprietary solution, fully owned by Ryan. Our intention is to grow iTAC® along with our users. This may include the addition of new functionality to respond to particular challenges or enhancements to existing functionality to make it more intuitive.



### Award-Winning Tax Services

For additional information

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