



alteryx

# 5 Use Cases to Help Tax Professionals Take Back Their Time



## According to IDC, **six billion hours** per year are spent working in spreadsheets

How many hours does your team spend in spreadsheets?

What if you could lower that number while also increasing efficiency and accuracy and minimizing efforts, errors, duplicate work, and penalties?

Discover **five common tax processes** that can be streamlined to create faster reports and clearer audit trails.

## USE CASE #1

# Tax Apportionment

Tax apportionment is no longer as simple as property, payroll, and receipts. It can be a time-consuming, complex process to determine how each sale or transaction should be taxed and how to divide income among different states. There's also a higher risk of errors and inconsistencies when the process is done manually.

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100+ hour process reduced to

**7 minutes**

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## COMMON ISSUES

- ✗ Spending too much time considering apportionment issues
- ✗ Determining what's included in states' apportionment formulas
- ✗ Not having the correct data for apportionment calculations
- ✗ Overpaying or underpaying taxes based on current apportionment issues

## ALTERYX SOLUTION

Quickly and easily bring together multiple data sources, save on internal labor costs, and increase accuracy so you can reduce penalties. Analyze entire datasets, not just samples, minus the headache.

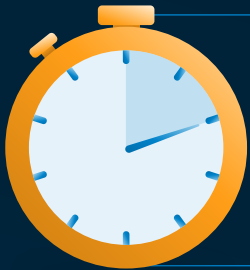
## CUSTOMER SUCCESS

A large global real estate investment trust reduced its 100+ hour state apportionment process to seven minutes while eliminating approximately 90% of quarterly tax underpayments.

## USE CASE #2

# Accrual Automation

Accrual accounting can be more accurate than cash basis accounting, but also more complex, especially with the increase in information on accounting statements. If companies aren't looking at the right data, they'll run into forecasting issues.



80 hour accrual process reduced to  
**2.5 seconds**

## COMMON ISSUES

- ✗ Creating consistent reconciliation processes
- ✗ Finding and analyzing the right data from different sources
- ✗ Ensuring data quality, especially around revenue and expense data
- ✗ Producing a clear audit trail with an increased amount of information

## ALTERYX SOLUTION

Reduce redundancy in managing accruals and compliance and create a complete audit trail.

## CUSTOMER SUCCESS

A global transportation and logistics company reduced its accrual process from 80 hours to 2.5 seconds to save \$32K annually.

## USE CASE #3

# Sales and Use Tax Reporting

State tax rules constantly change as states try to capture sales and use tax from e-commerce sales and online transactions. This makes it both difficult and time-consuming for companies to understand their tax obligations on out-of-state activities and transactions.

↓50%

50% reduction in manual processes

## COMMON ISSUES

- ✗ Incorrectly invoicing customers as nontaxable, tax-exempt, or with the wrong tax rate
- ✗ Staying up to date on exemption certifications and states' sales and use tax laws
- ✗ Misunderstanding nexus obligations
- ✗ Audits that result in penalties, interest, fees paid to tax pros, and worker hours lost to collecting proper documentation

## ALTERYX SOLUTION

Quickly assess at the transactional level and reconcile the taxes applied to what should've been applied based on the rates. Alert tax groups to any transaction instance in which inappropriate taxes are applied the moment it hits the general ledger.

## CUSTOMER SUCCESS

A corporate tax services firm reduced manual processes by 50% and is saving time on sales and use tax reporting.

## USE CASE #4

# Fixed Asset Depreciation

Fixed asset depreciation can help companies reduce their tax bill, but companies need to make sure their depreciation reporting is both accurate and timely and that they're using the right calculations since they impact bottom-line tax amounts.



5 month fixed asset processing  
time reduced to

**5 minutes**

## COMMON ISSUES

- ✗ Using manual and outdated processes that lead to mistakes and inefficiencies
- ✗ Staying aware of tax law updates and making sure calculations reflect them
- ✗ Reconciling data from disparate sources to calculate metrics, such as cost of goods sold, operating expenses, earnings before interest/ tax, etc.
- ✗ Finding the best method of calculations that consider both flexibility and accuracy
- ✗ Tracking and reviewing calculations to ensure proper management

## ALTERYX SOLUTION

Read, analyze, and wrangle data from multiple sources, such as ERP systems. Test multiple complex calculations before final outputs are produced.

## CUSTOMER SUCCESS

An industrial corporation that manages hundreds of thousands of rail cars reduced its fixed asset processing time from five months to five minutes.

## USE CASE #5

# Transfer Pricing

While transfer pricing can lead to tax savings for companies that have divisions, subsidiaries, or affiliates under the same enterprise, it's also one of the riskiest areas from a compliance standpoint. Since transfer pricing involves interpretation of facts and assumptions when choosing an economic model, there's always a possibility of penalties, double taxation, and adjustments to taxable income.

↓**2,000 hr**

Approximately 2,000 hours saved on transfer pricing processes

## COMMON ISSUES

- ✗ Scenario testing across multiple business units and data sources (tangible goods, services, intangibles, loans, etc.) that involve complex logic
- ✗ Needing to adhere to specific models, such as Arm's Length and other standards
- ✗ Lacking an audit trail for TP processes
- ✗ Having complicated intercompany and legal entity structures

## ALTERYX SOLUTION

Determine optimal prices with automated transfer pricing calculations and scenario testing.

## CUSTOMER SUCCESS

A multinational accounting firm saved about 2,000 hours on transfer pricing processes, transfer pricing studies, scenario planning, and forecasting.



## Getting Started with Alteryx

The Alteryx AI Platform for Enterprise Analytics enables everyone in finance to quickly transform data into insights. The platform delivers automated data preparation & analytics, approachable machine learning, and AI-generated insights.

We're making it easy for tax teams to start tackling projects and solving problems with automated analytics. Get a [30-day free trial](#) of our no-code, low-code, drag-and-drop workflow solution and get the powerful insights you need in just minutes.

Get back time in your day, solve problems faster, and deliver value on day one!