



KPMG's Data & Analytics capabilities

Transform your tax function into a competitive advantage

Turn data into insights, and insights into value.

It's no secret that data is critical to today's tax function. It provides opportunities to enhance day-to-day operations, improve tax planning, support risk management, and create new enterprise value. Yet, many organizations struggle with accessing quality data to meet their strategic and operational tax function requirements.

KPMG LLP (KPMG) Data & Analytics (D&A)

Professionals can help enterprises make data-driven decisions to transform their tax function from an operational requirement into a competitive advantage. With our extensive tax knowledge, innovative technologies, and our D&A methodologies, we help create new enterprise value and better align a company's tax function with its strategic goals.

Create new value by uncovering opportunities inside and outside of the tax function.

This includes:

- Mitigating risks
- Reducing time gathering data
- Enhancing value in data
- Supporting efficient compliance
- Improving accuracy
- Making smarter, real-time decisions.



KPMG Ignition Center

Driving value with advanced capabilities

KPMG Ignition Centers spark innovation and fuel change by driving new ways of thinking and working. Discover emerging opportunities through our far-reaching intelligence capabilities, design bold scenarios using state-of-the-art interactive technology, and deliver the insights and solutions that only come from seamless cross-team collaboration. Our unique formula for innovation helps you unlock value and prepare your business for the future.

KPMG's D&A capabilities can help your organization capitalize on data and make smarter, real-time decisions. The following provides a closer look at the various ways we help organizations gain efficiencies and effectiveness in their tax function while adding value across the enterprise.

Data capabilities

Leveraging our D&A capabilities, we can help organizations significantly improve data collection, extraction, standardization, and presentation.

Current challenges:

Data gathering in a company's tax function is often manual and time consuming. Additionally, significant data manipulation may be required to standardize data from ERP or other systems and some data may be unusable or unstructured formats.

How KPMG can help:

Our advanced technology capabilities pull data directly from ERPs and other systems and to enable transformation of the data into tax-ready formats. Benefits include:

- Improving efficiencies and data quality
- Automating the collection, standardization, and presentation of the data
- Reducing risk, costs, and time, and
- Adding value by seamlessly linking tax and IT functions.

The competitive advantage:

By improving data collection, extraction, standardization, and presentation, we helped a telecom company's tax function save time, money, and effort while adding significant value. Our team implemented a direct export from the telecom company's tax software that saved them 300 hours annually and reduced price to file amended state returns by 50% per return. Additionally, many manual data entry processes were automated, which also helped to mitigate risk.

Modeling

Our advanced modeling capabilities enable companies to review and build usable data.

Current challenges:

The inability to effectively manage large and complex spreadsheets and maintain data integrity (formula errors, stability, etc.) is a common challenge for most companies. Moreover, there is often difficulty in supporting complex tax processes such as operational transfer pricing, provision, compliance, and planning.

How KPMG can help:

We offer improved spreadsheet and database models that offer increased performance and flexibility, immediate business benefits, and functionality which can optimize the quality and accuracy of model outputs. Benefits include:

- Offering a robust technology solution that can be developed quickly
- Providing custom tools and solutions that can transform data and provide analytics and visualizations
- Enabling flexible, robust tax models that can be designed and built to help to increase accuracy and speed with limited IT organization involvement.

The competitive advantage:

KPMG transformed and mapped millions of financial and forecast records for a *Fortune* 50 technology company, which saved the company time on data processing and allowed for analysis that led to significant tax savings. This reduced the time needed for this transfer pricing process from more than three weeks to just days.

Analytic visualizations

By providing new perspectives, we enable the ability to analyze data through multiple dimensions.

Current challenges:

Companies can face challenges completing a comprehensive review due to sheer size and/or complexity of data. They may lack the ability to efficiently complete a "What If" analysis across many entities or jurisdictions. They may also face an inability to efficiently identify and communicate tax trends, planning opportunities, and risks.

How KPMG can help:

Utilizing interactive visuals, we can simplify complex datasets and provide tax professionals with tools to help inform, make, and communicate data-driven decisions across industries. Benefits include:

- Revealing hidden trends and highlighted risks and opportunities within its tax data
- Enhancing planning and communication by producing C-Suite summaries that also allow detail review.

The competitive advantage:

KPMG uses analytic visualization tools in the reverse audit review process. These tools have assisted in identifying over \$150 million of claims across multiple reverse audit clients.

Digital labor

With a focus on process automation, we help companies improve efficiencies by automating redundant manual tasks and empower professionals, allowing them to focus on strategic priorities.

Current challenges:

Many companies are looking to reduce labor costs and are often challenged by the need to deploy tax professionals on more strategic initiatives. They may find difficulty in achieving efficiency and consistency across redundant manual tasks.

How KPMG can help:

We use technology to automate and augment highly standardized activities traditionally performed by humans in high volume. Benefits include:

- Helping to minimize and/or eliminate labor waste
- Utilizing technology to complete more activities onshore
- Empowering tax professionals to focus on the tax skills that can add value to the company.

The competitive advantage:

KPMG implemented robotic process automation (RPA) on a labor-intensive process, which involved extracting data from an ERP, copying the data to Excel, comparing it with another data set, and uploading the data to a document management system. As a result, RPA reduced a 30-minute process, which had been completed hundreds of times daily, to a process requiring one click of a button.

Contact us

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