# KPMG Audit

**Quality + Insight = Value**

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# Enhancing audit quality and thinking boldly about innovation

At KPMG, we have been performing high-quality audits for over 100 years, and we have never been more excited about the innovations we have introduced to our audit approach.

Our audit, powered by innovative Data & Analytics (D&A) capabilities, digs deeper into the data, revealing more about the business and its risks. This, combined with a relentless commitment to quality, makes for a highly effective, highly insightful audit. And we think that's of value.

≈ flow

Innovation is about more than the development and integration of tools. Its true value lies in the sum being greater than the parts. Our audit employs a highly developed workflow that amplifies our industry knowledge by enabling the evaluation of larger, more complete data sets and an ability to identify added and ongoing insights about the business.

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## One flow

Our audit approach allows our auditors to progress smoothly and consistently through a quality audit.

## Effective

Automated dependencies and linkages help in the evaluation of the downstream impact of data entered up front.

## Built for business

Each of the 67,000 auditors across our global network of member firms has access to the full suite of KPMG's deep industry knowledge.



## Global meets local

Auditors across the United States and the global network of member firms can interface and connect using a common language.

## Online and global

Video chat, collaboration, project management, and anytime/anywhere review capabilities mean we are ready when our clients are.

# find

Our D&A capabilities, combined with deep knowledge of our clients' businesses and their industries, enable us to filter, visualize, analyze, and extract information from data in ways that were not possible even a few years ago.

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## New perspectives

Interactive analysis identifies patterns, such as unusual or unique transactions, customer or vendor payment trends, and data outliers, that could point to potential valuation risks.

## Wider coverage

Automated analysis of transactions—pricing and quantity adjustments, for instance—across the complete sales and purchasing cycles can uncover discrepancies, anomalies, and potential revenue risks.

## Deeper insights

Visual analysis of the Procure-to-Pay and Order-to-Cash processes streamlines our ability to see and highlight supply chain and concentration risks, collection and payment issues, and price sensitivity and elasticity in the customer base. This may help to identify gaps in controls or reporting issues.

## Advanced analytics

We are developing the capability to analyze macro and micro historical and current financial and non-financial data to determine whether the business is performing consistently – fine tuning our audit focus.

## Data science meets risk assessment

Our risk assessment applies advanced statistical modeling to identify unexpected account correlations based on an analysis of up to 100 percent of journal entries.

## Signal in the noise

Our auditors have powerful tools to screen and identify journal entries matching industry-specific pre-defined or tailored risk profiles across the organization, such as unusual or manual posting activity.

# show

Insights come to life through impactful and interactive visualizations accessed through an intelligent interface.

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## Value unlocked

The same data that informs our audit often contains a wealth of valuable insights about processes and technology. We can unlock this value with over 50 benchmarks and KPIs run across business units worldwide.

## Business flow

We visualize the end-to-end flow of transactions through our clients' systems to pinpoint control risks, anomalies in performance, and unusual activity.

## Enhanced risk assessment

Graphical dashboards identify authorization and segregation conflicts in the organization and the specific products, transactions, and individuals that may present a risk.
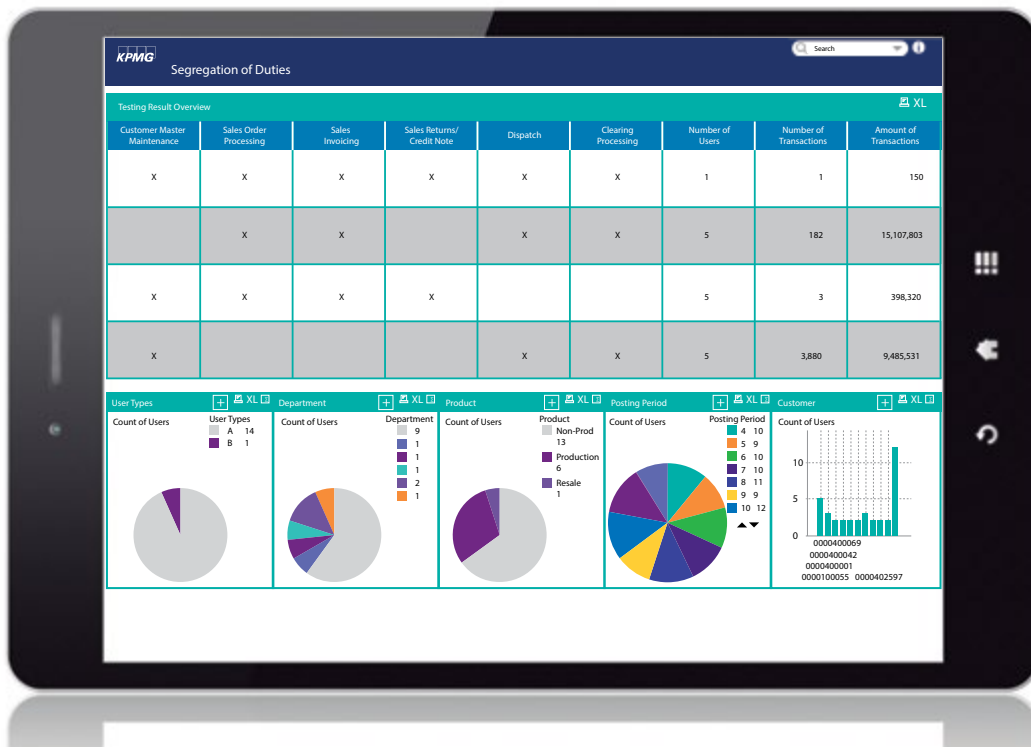
# value

What this all means for us is better audit evidence, resulting in a high-quality audit that focuses intensely on financial and operational risks and potentially more meaningful insights into our clients' businesses.

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# Quality + Insight = Value

KPMG is committed to thinking boldly about innovation and leading the profession when it comes to developing tomorrow's audit capabilities.

Through internal R&D and alliances with leading technology companies such as Microsoft and IBM, we are pioneering significant enhancements to our audit methodology. We are exploring how technologies such as artificial intelligence and robotic process automation can be adapted to the audit and how these enhancements ultimately impact quality, insight and value.

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Exciting new developments are closer than 'on the horizon'.

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