



The Trusted Tool for Data Analysis





Whether you're in auditing, accounting, finance, or data analysis, making sense of massive amounts of organizational data can be challenging. Gathering and importing information from many different sources and formats, identifying trends and outliers, or tracking every step of your analysis through traditional manual processes introduce compromised data integrity risks. This can result in consequences such as the loss of business, trust, and credibility; wasted time and effort; and organizational collapse.

Fortunately, there is a better way to make sense of your data with IDEA.

What is IDEA®?

IDEA® Data Analysis Software is a comprehensive, powerful and easy-to-use data analysis tool that quickly analyzes 100 percent of your data, guarantees data integrity and accelerates performing data analytics to enable faster and more effective audits.

Benefits of IDEA



Connect & Consolidate

Easily import information from any data source



Protect Data Integrity

Read-only access protects source data integrity



Deliver Key Insights

Use 100+ audit functions for a robust analysis



Explore & Visualize

Visually pinpoint patterns, trends and outliers

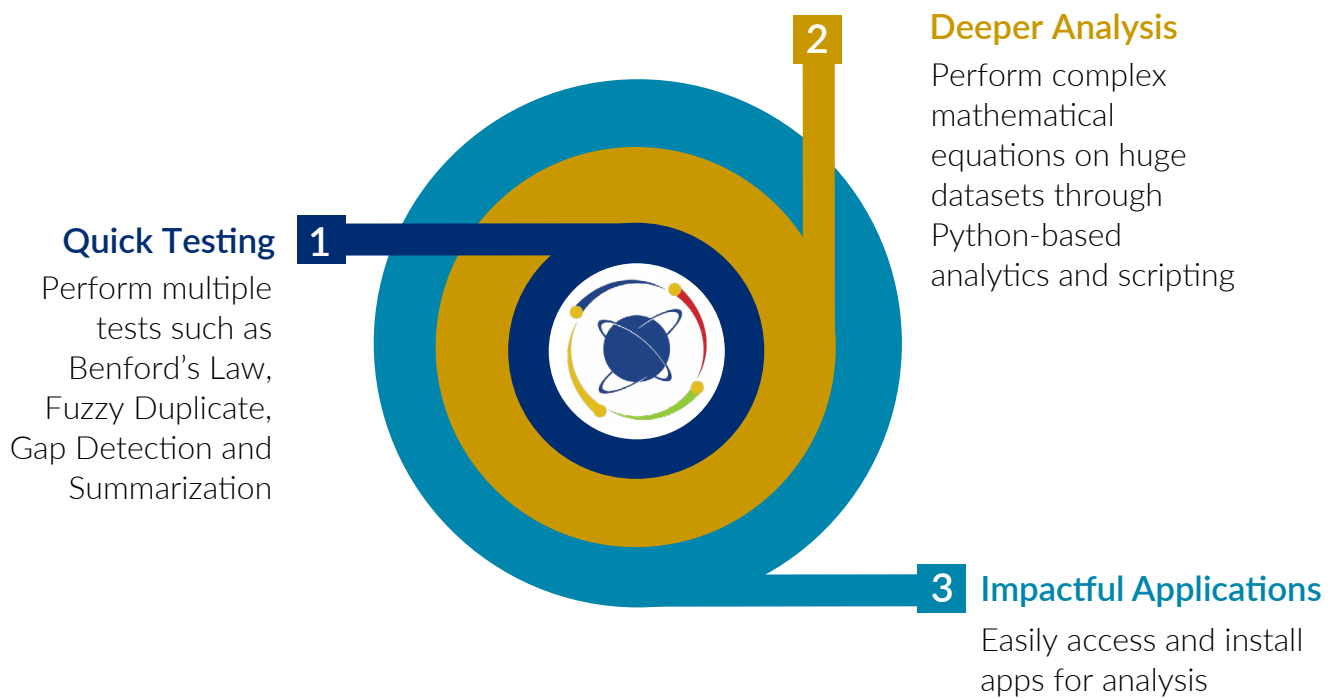


Record Every Step

A clear audit trail allows for repeatable analysis



What can you do with IDEA®?



Key Features of IDEA®



Data Acquisition

Users can effortlessly acquire data from Excel, Xero, QuickBooks, SAGE, ACCPAC, PDFs, ODBC platforms, and numerous other supported accounting packages and standardize it into a single output consumable by IDEA in a matter of clicks. Through the robust Working Papers integration, users can also select the engagement files they wish to import into IDEA.



Discover & Visualize

IDEA can seamlessly connect IDEA data to third-party applications that support ODBC including Tableau, Power BI, MS Excel and many more. The Discover task is powered by IDEA's Analytic Intelligence to identify trends and outliers and automatically populate dashboards that can then be further refined. Generate charts and field statistics within reusable dashboards, and profile data to easily identify patterns, trends, outliers, and correlations.



100 Audit-Specific Functions available in 12+ Languages

IDEA's comprehensive data analysis capabilities are available in more than a dozen languages, ensuring a seamless audit process for companies spread across multiple global regions. Use over 100 built-in audit functions to quickly obtain key insights without writing queries or summarizing or sorting data. Results can be saved as separate databases to be used as audit findings, or to focus the analysis when working with large files.



Sophisticated Data Analysis using Python

IDEA's Python integration facilitates Python-based analytics activities on IDEA data, giving auditors a rich set of functionalities including complex mathematical and statistical tools available through Python's vast public library resources. Users can also extend IDEA's functionality by building their own advanced analytics or using existing Python scripts for regression analysis, modelling, artificial intelligence, machine learning, and more.





SmartAnalyzer

IDEA SmartAnalyzer is a collection of queries and tests that can be used on audit engagement to improve audit quality and consistency. It offers an extensive set of routines for analysis of general ledger, accounts receivable, inventory, fixed assets, accounts payable transactions, and many more. Users can easily accelerate analysis and standardize workflows across the business through SmartAnalyzer applications.



IDEA Lab

IDEA Lab grants users access to working prototypes created by the IDEA Industry team. Users can comment on, share, execute, test as well as upload their own items in the IDEA Lab. Working prototypes including Python and IDEAScripts, IDEA-related resources, SmartAnalyzer Apps, and more, greatly expand on IDEA's core functionality and can be easily found in our online catalog as free add-ons that can be installed in the IDEA toolbar.



IDEA Cloud Share

IDEA provides a virtualized platform for auditors to work, collaborate, and store and access files. With its centralized, shared view of project data, Cloud Share enables auditors to manage the audit process without multiple occurrences or copies of the same data source.



Passport

Passport grants users access to valuable tutorials as well as sample scripts, custom functions, videos, and other documentation. Users also enjoy a free AuditNet® Premium Subscription that grants access to an online portal for auditors to share resources, tools, and experiences, including audit work programs and other audit documentation.



To learn more about IDEA or to receive a personalized demo, contact us at connect@caseware.com.



CaseWare IDEA Inc.

1400 St Laurent Blvd., Suite 500, Ottawa, ON K1K 4H4 Canada

1-800-265-4332 | connect@caseware.com | www.idea.caseware.com

About CaseWare IDEA

CaseWare IDEA is an internationally recognized data analytics software company that provides cutting-edge solutions for accounting firms, corporations, and governments. A leader in the audit and accounting industries for over 25 years, IDEA® Data Analysis Software equips auditors, accountants and other finance professionals with a toolkit that allows them to perform data analysis quickly for various audit-related tasks. IDEA uses artificial intelligence and machine learning to change the way we think about and work with data. The result: measurable returns on efficiency, quality, and value.

CaseWare IDEA is a division of CaseWare International, which has led the industry for over 30 years, with solutions supported in 16 languages and used by more than 500,000 people across 130 countries. To learn more, visit idea.caseware.com.