

# CA VISION:Excel™

CA VISION:Excel™ is a comprehensive audit and analysis product that helps organizations perform such tasks as internal auditing, financial analysis, market research and human resource analysis.

## Business Value

CA VISION:Excel improves the productivity of internal and external auditors by performing a wide variety of auditing and statistical operations, including:

- Aging analysis and reporting
- Frequency distribution reporting, with histograms (interval, logarithmic or alphanumeric)
- Automated letter writing for tasks such as confirmation notices
- Linear regression
- Trend line analysis
- Scatter diagrams

Tasks that can take weeks to complete if performed manually can be completed in hours.

## Product Overview

Organizations require the analysis of business information quickly and accurately. CA VISION:Excel is a comprehensive solution that helps organizations perform tasks such as internal auditing, financial analysis, market research and human resource analysis. CA VISION:Excel provides automatically programmed audit and analysis functions suitable for auditors and other end users.

## Delivery Approach

CA Services provides a portfolio of mainframe services delivered through CA internal staff and a network of established partners chosen to help you achieve a successful deployment and get the desired business results as quickly as possible. Our standard service offerings are designed to speed deployment and accelerate the learning curve for your staff. CA's field-proven mainframe best practices and training lower risk, improve use/adoption and ultimately align the product configuration to your business requirements.

## What's New, What's Compelling?

### Mainframe 2.0

CA VISION:Excel has adopted a key Mainframe 2.0 feature that is designed to simplify your use of the product and enable your staff to install, configure and maintain it more effectively and quickly.

- **Electronic Software Delivery (ESD):** The Mainframe 2.0 ESD enables you to install CA VISION:Excel using standard utilities — without requiring you to reconstitute a tape cartridge. This new procedure helps speed installation and facilitates a consistent install process across CA mainframe products, shortening the learning curve for mainframe staff.

### What's New in CA VISION:Excel r7.0 (z/OS) and r6.0 (z/VSE and CMS)

- **SMF/RMF Extensions:** CA VISION:Excel has enhanced segment definitions and supporting logic for many record types, providing increased capabilities for its SMF/RMF reporting. A number of new SMF reports have also been added.
- **Frequency Analysis Extension:** The number of frequency distribution intervals has increased to 999 for both alphanumeric and equal interval distributions.
- **HTML Output:** Aging analysis reports can now be written to a data set as HTML documents, an alternative to plain text.
- **Additional Subroutine Formats:** Dates can now be processed in a 2-digit year format in addition to the existing 4-digit year formats.

## Features

Whether the task is internal auditing, financial analysis, market research or human resource analysis, corporate end users need fast, direct access to enterprise server data. The audit and analysis functions of CA VISION:Excel are automatically programmed so that tasks previously performed by IT staff can be performed by auditors and other end users who require this functionality. Giving these users the ability to perform the functions their jobs require improves proficiency and productivity throughout the organization.

### Key Capabilities

- **Analysis and Validation of Data Files:** CA VISION:Excel provides a clear view of critical data to enable users to quickly determine the scope of data warehouse updates.
- **Frequency Distribution Categorization:** This functionality enables users to quickly create summary reports that identify individual data items and how many items are within a defined interval or category.
- **Recreation of Analysis Data:** Using a “seed number” from the built-in random number generator, users can recreate population extracts without sacrificing statistical validity.
- **Support for Multiple Transaction Types:** All transaction types can be analyzed using CA VISION:Excel. Statistical sampling provides the ability to create sample data for both compliance testing and substantive testing of transactions.
- **Before and After Comparison:** The accuracy of tests and file changes can be easily verified and users can flag any differences.

## Benefits

CA VISION:Excel performs a wide variety of auditing and statistical operations for both internal and external auditors, including aging analysis and reporting, frequency distribution reporting with histograms (interval, logarithmic or alphanumeric), automated letter writing for tasks such as confirmation notices, linear regression, trend line analysis and scatter diagrams. By taking advantage of these functions, auditors become more independent and can effectively and efficiently perform their auditing functions.

## Why CA

One of the key components of the CA Enterprise IT Management (EITM) vision is the effective use of resources for our customers and the ability to unify and simplify IT. CA VISION:Excel delivers on that concept by enabling auditors to independently program and perform audit functions. Their resulting independence helps enhance proficiency and productivity throughout an organization. CA VISION:Excel also makes it possible to audit enterprise server files and databases easily, provide statistical sampling data, create reports and compare generated data for testing before and after program changes. Tasks that can take weeks to complete manually can be completed in hours with CA VISION:Excel.

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