

Regulatory Compliance and Validation Services

Regulated companies use Excel spreadsheets for data manipulation, data storage, and data reporting. The flexibility and familiarity of Excel is unsurpassed as an analytical tool.

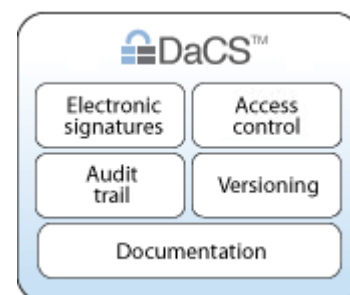
However, despite its popularity and ease of use, the software presents a large number of security, traceability and validation concerns for companies using Excel in regulated environments.

ABB Spreadsheet Compliance

DaCS™ Software

Compassoft DaCS™ is an add-on to Excel that allows customers to continue to use their own Excel spreadsheets within a secure and audit trailed Excel environment. The software is the world leader in regulated industries and is the software of choice for Excel compliance with FDA 21 CFR Part 11. Proven time after time by the leading pharmaceutical companies, the software is combined with ABB's validation documentation and consultancy services. The solution provides a flexible and configurable environment, yet remains easy to install and validate.

DaCS™ supports direct interfacing with instrumentation and other computer systems (LIMS, ERP, etc.) allowing you to control and capture data direct from other systems in a secure and controlled manner.



Product Benefits

- Your regulated data is ready to pass inspection.
- Maintains your Excel user base and your existing Excel spreadsheets.
- Your regulated data is held in a secure environment.
- Full audit trail of user inputs and manipulations.
- Use of electronic signatures for reporting results and data. Authorised approvals in a paperless environment.
- A pre-prepared validation and testing package allowing immediate roll-out and implementation.



DaCS™ Functionality

The ability to import your current spreadsheets into the secure DaCS™ environment with no or minimal modification.

Logical security features that control access to DaCS™ and to each individual spreadsheet.

The ability to execute secure electronic signatures within individual workbooks, eliminating the need for signed paper copies.

A fully independent audit trail recording who, when, and what changes are made.

Simple integrated Excel configuration tools allowing the administrator options such as password requirements, file locations, security checks, and entry and signature meanings.

DaCS™ controlled workbook are portable, they can be opened and used by other DaCS™ users, whilst non DaCS™ users can view them (read only) using Excel. The recipients don't have to be on the same server, network, or even in the same company to benefit from portable yet secure file sharing and reporting.

A standard software solution (GAMP category 3) that provides full 21 CFR Part 11 compliance, removing the need for individual spreadsheet VBA customisation.

DaCS™ controlled files cannot be accidentally overwritten or the data not saved on exit.

DaCS™ assigns a unique filename by default to enable traceability of spreadsheet versions.

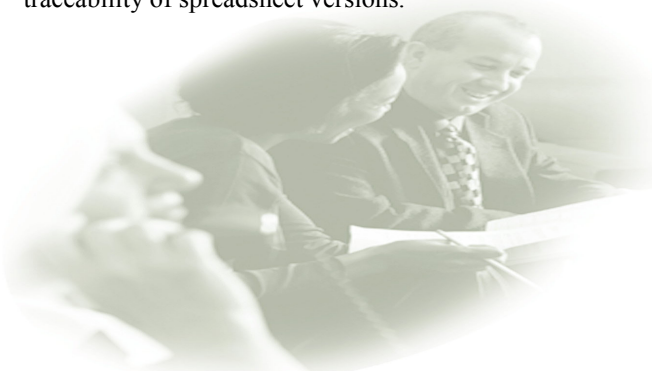



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Compasssoft Corporation  is the leading provider of applications for the discovery, validation, and control of End-User Computing (EUC) applications such as spreadsheets, databases and reports. Compasssoft reduces non-compliance risk and increases reporting accuracy by identifying, retrieving and documenting both visible and obscure sources of financial and regulatory information stored on servers, desktops and notebooks distributed across organizations.

21 CFR 11 requirements.

DaCS™ was the first commercial product specifically designed to address Part 11 issues within Microsoft Excel. Introduced in 2001, DaCS™ has been implemented in the leading clinical research and pharmaceutical manufacturing companies worldwide. DaCS™ is consistently rated by industry and consultants alike as the solution of choice, providing more functionality, more flexibility, and better compliance than competitors products.

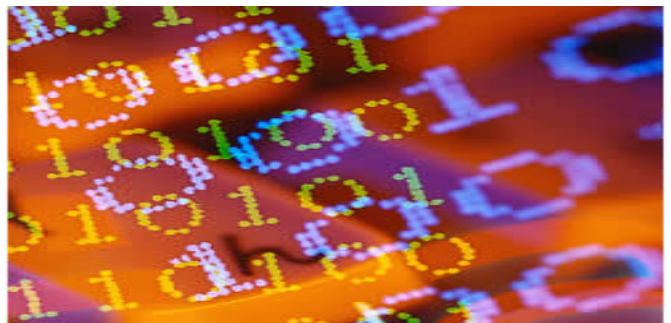


ABB Services

ABB provide DaCS™ licenses ranging from single user through to companywide enterprise agreements.

ABB provide a full range of support services, including maintenance support, installations, training, and spreadsheet development and testing services. For more information visit.


www.spreadsheetvalidation.com

ABB is a leader in power and automation technologies that enable utility and industry customers to improve performance while lowering environmental impact. The ABB Group of companies operates in around 100 countries and employs about 115,000 people.