

Regulatory Compliance and Validation Services

DaCS™ is well recognised as the leading spreadsheet compliance environment, and ABB offer a turnkey solution to import your spreadsheet inventory into DaCS™ with minimal user input. Importing into DaCS™ is simple, however often the sheer number of spreadsheets in your inventory calls for a dedicated import project to ensure an efficient and compliant transfer.

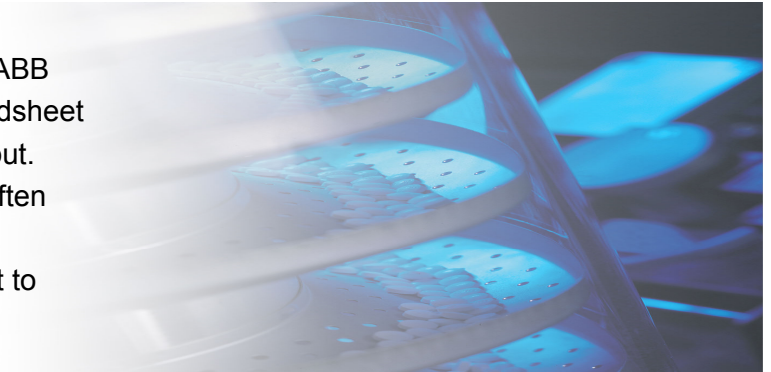


ABB Spreadsheet Compliance

DaCS™ Import Service

ABB have unrivalled experience of converting and transferring spreadsheets into secure and controlled environments. The DaCS™ system is unquestionably the secure environment of choice for regulated industries.

ABB offer complete turn-key solutions, where your spreadsheets are transferred to ABB and are returned imported directly into secure and audit trailed DaCS™ controlled files for use within your environment.

ABB offer a range of conversion options, performed by experienced DaCS™ users. Conversion can be performed on simple spreadsheets, all the way through to complex macro based Excel applications.

- Immediate conversion, via email or secure web transfer.
- Thorough spreadsheet checking/auditing prior to import to identify possible errors.
- Full spreadsheet redesign with the owners/users to improve business throughput and / or compliance.
- Fully validated spreadsheet applications with specifications, qualification documents, and testing.

Import Service Benefits

- Convert your full spreadsheet inventory into secure DaCS™ files with minimal user input.
- Use independent and experienced spreadsheet auditors to review and critique your spreadsheets prior to finalising in your secure environment.
- Have your spreadsheets inspected by a “fresh” pair of eyes to look for opportunities to improve your processes.
- A dedicated one stop location to provide Excel, DaCS™, and VBA programming expertise, couple with regulatory and Quality Assurance experience.



DaCS™ Import

ABB make use of 4 years of DaCS™ experience to convert and import files into DaCS™ in a fraction of the time of inexperienced users.

- Automated tools to immediately identify features and functions which will conflict with compliant operation.
- “At a glance” estimations of workloads and project needs for conversion of your whole inventory.
- Unrivalled DaCS™ knowledge allows conversion of even the most complicated Excel file or application.



ABB Spreadsheet Documentation

When required ABB support spreadsheet design, conversion and import with regulatory compliant documentation.

- Spreadsheet specifications to document what and how a spreadsheet works.
- Spreadsheet testing to prove functionality and calculations are accurate.
- Spreadsheet import and installation verification.

ABB Services

ABB provide a full range of consultancy services for DaCS™, including maintenance, installations, spreadsheet development and testing services. For more information visit.

www.spreadsheetvalidation.com 

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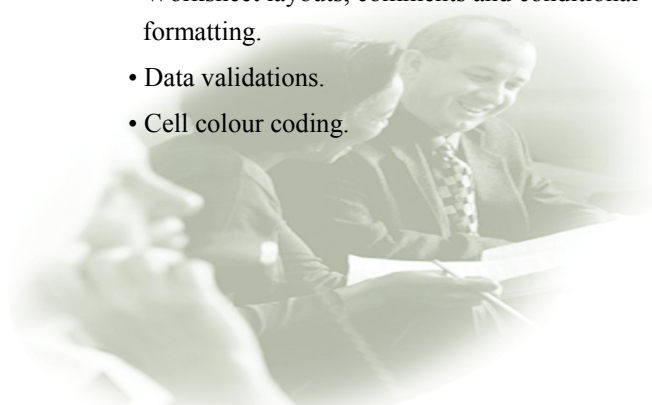
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<http://www.spreadsheetvalidation.com>

ABB Spreadsheet Best Practice

When required ABB add a range of best practice features and additions to individual spreadsheets to improve compliant use and maintain audit traceability.

- Spreadsheet version numbering.
- Worksheet and workbook stamps.
 - Print and save timestamps.
 - Last modified timestamps.
 - Location and filename stamps.
- Electronic Signatures and approval processes built into the data throughput.
- Approval worksheets.
- Logical worksheet formatting to ease operator input
 - Worksheet layouts, comments and conditional formatting.
 - Data validations.
 - Cell colour coding.



Spreadsheet and DaCS™ Programming

Professional VBA programmers implement robust macros, designed to meet both the users needs and the regulatory needs of demonstratable and secure use.

Long gone are the days where turning on the macro recorder will satisfy your regulatory auditors.

“Excel macros are custom programming, they should be designed, developed and implemented to the same rigours as any other professional application used to process your critical regulatory data.”

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.

