

Regulatory Compliance and Validation Services

DaCS™ is well recognised as the leading spreadsheet compliance environment, ABB offer a complete installation service to match your spreadsheet users inventory to your required levels of security and traceability. Correct installation and configuration ensures that it can be validated to meet the most stringent of regulatory expectations.

ABB Spreadsheet Compliance DaCS™ Installation Service

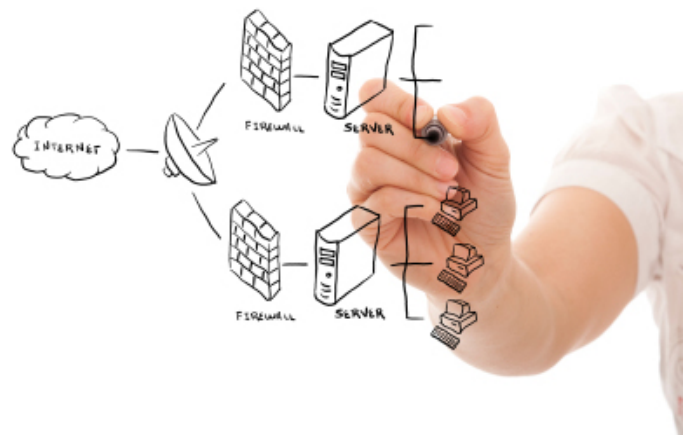


Excel is the universal standard for data handling and data processing and Finsbury Solutions DaCS™ is the software of choice for Excel compliance with FDA 21 CFR Part 11.

The DaCS™ environment offers a vast array of configuration options and allows users to administer the systems functionality to match their unique spreadsheet requirements. Whether you need complete lock down control, or whether you need your users to have the flexibility to explore additional Excel functionality ABB can offer an installation suited uniquely to your users needs. ABB's spreadsheet validation team have undertaken DaCS™ installations for many of the major pharmaceutical companies worldwide, and can bring their experience to bear to ensure you maximise the use of the DaCS™ system. All DaCS™ installation services are supported by the proven ABB DaCS™ validation documentation set and training.

Installation Service Benefits

- Quick and efficient installations undertaken by the world leaders in DaCS™ services.
- Ensure your users get maximum flexibility within their secure Excel environment therefore maximising productivity whilst satisfying your regulatory auditors.
- Experienced installers allow you to integrate DaCS™ and your spreadsheets into your existing IT infrastructure and business processes.
- Complete technical installations coupled with industry proven documentation sets, configurable for your own quality system and already proven in the top pharmaceutical companies worldwide.



DaCS™ Installation Process

The ABB DaCS™ Installation Service has been provided by a dedicated spreadsheet team since 2003. The process has been rolled out on 100's of installations around the world and within most of the worlds top pharmaceutical companies.

- We listen to get a thorough understanding of how you use spreadsheets within your unique business processes. This allows us to map your needs against a suitable DaCS™ configuration(s)
- Identification of groups of users potentially requiring different levels of flexibility and security with your environment. Each group can be handled differently to ensure Excel functionality is not removed from those who need it.
- Installation into your chosen environment.
 - Your servers and GxP critical fileshares
 - Your authentication requirements (databases, Active Directory).
 - Client Server, Citrix, standalone terminals or combinations of these.
- Options for validation and training services using ABB's pre-developed processes, or adapt their proven process into your own quality systems and validation practices.



ABB Engineering Services
Byland Way, Belasis Hall Technology Park
Billingham, TS23 4EB, United Kingdom

Email: spreadsheetvalidation@gb.abb.com

Tel: +44 (0) 1642 372372
Fax: +44 (0) 1642 372111

Web: <http://www.spreadsheetvalidation.com>
<http://www.abb.com/consulting>



ABB DaCS™ Experience

ABB are the world leaders in spreadsheet validation and their computer system validation experience and pedigree is second to none in the industry. Use their unique combination of DaCS™ experience coupled with regulatory and validation knowledge to ensure a successful, efficient and compliant installation and validation project.

- Why risk such a critical project to IT or validation teams with little or no experience of installing and configuring DaCS™ ? If DaCS™ is not secure and correctly validated then neither are all of your spreadsheets.



ABB Services

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



ABB Engineering Services is the global leader in spreadsheet validation services for the Life Sciences and regulated industries. ABB operate in over 100 countries worldwide and employs 103,000 people serving customers in the chemicals, consumer, life sciences, manufacturing, metals, paper, petroleum and utility industries.

