DataLyzer® COA

Software for Certificate of Analysis

DataLyzer® International

DataLyzer® International provides its customers with advice, tools and support to promote manufacturing excellence through continuous improvement.

DataLyzer® is the only supplier globally offering an integrated FMEA, MSA, SPC, OEE and CAPA solution.

DataLyzer® COA and DataLyzer® Spectrum

More and more companies are implementing tools to control and continuously improve their processes. Customers are requiring controlled processes and prove of continuous improvement.

To achieve controlled processes companies have implemented DataLyzer SPC software.

While companies are requesting prove of continuous improvement at the same time they are requesting to include Certificate of Analyses reports with each shipment proving their compliance to customer requirements.
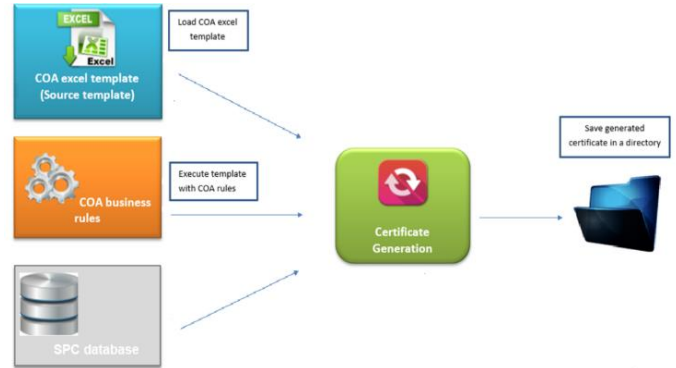
Examples of these requirements are the First Article Inspection Reports (FAIR) in the Medical Devices and Aerospace Industry, the Initial Sample Report in PPAP and the Initial Sample Inspection Report (ISIR) in the Military Industry.

Our Certificate of Analysis software can be used as an add-on to our SPC software and automatically exports the measurement results in a COA reports.
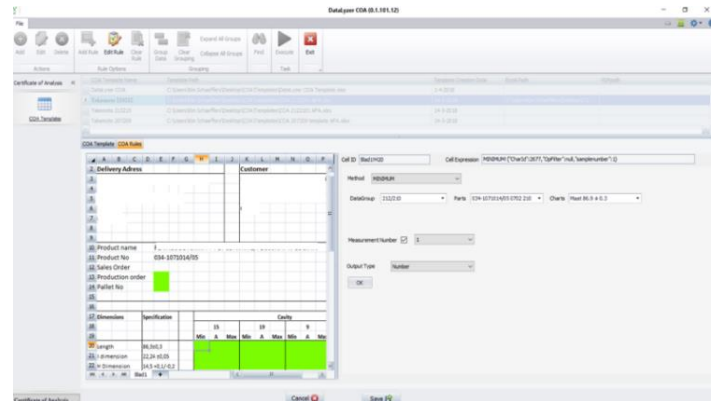
A Flexible Solution

The DataLyzer® COA software is developed to design COA certificates according to the needs of the customer and generate COA reports based on the set-up of configuration.

A COA Excel template file acts as a source to the DataLyzer® COA software. This file is designed in a format pre-defined by the user. Business rules are applied to specific cells in the template based on user requirements. Multiple template files can be saved in the DataLyzer® COA software.

The COA certificate documents can be generated in either Excel or PDF and contain the results of the business rules as they are applied to the cells in the excel template.

General features

DataLyzer® COA is an add-on module to the DataLyzer® Spectrum SPC module and database. DataLyzer® COA is available in the English language. Multiple languages will be supported soon.

Customer Support

Technical support for the DataLyzer® COA system is available by phone, e-mail or by our automated support desk.
USA: Monday through Friday, 8:30 to 5:30 ET
Europe: Monday through Friday, 8:30 to 6:30 GMT -1
Asia: Monday through Friday IST 8:30 to 6:30

Software purchases include no-charge updates for six months. Support agreements are renewable annually for a modest fee. Services include new versions upon request and personal telephone, fax or e-mail support.

Training seminars are available in our offices or on site. Contact your account manager for more information. Custom software modifications can be quoted individually.

Database Compatibility

DataLyzer® COA and DataLyzer® Spectrum software versions are available for use with Microsoft SQL Server databases (SQL Server Native Client, ODBC Driver).

Operating System Compatibility

Windows 7® Professional SP1 (32/64 bit) or higher, and Windows 7® Enterprise SP1 (32/64 bit).

Associated Modules

• DataLyzer® Spectrum
• DataLyzer® Spectrum - Gage Management System
• DataLyzer® SPC Wizard (data analysis and training module)
• DataLyzer® Failure Mode and Effect Analysis

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Partners in Continuous Improvement