



International
DATALYZER
Partners in Continuous Improvement

DataLyzer[®] COA

Software for Certificate of Analysis and FAIR



DataLyzr® International

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

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

DataLyzr® COA and DataLyzr® 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 DataLyzr 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.

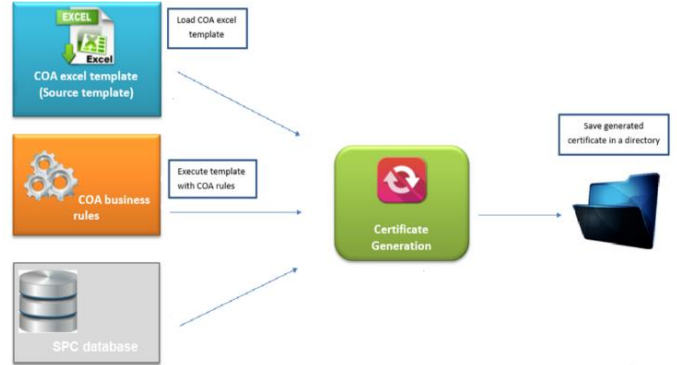
Examples of these requirements are the First Article Inspection Reports (FAIR) in the Medical Devices and Aerospace Industry, the Initial Sample Report in PPAP and the Initial Sample Inspection Report (ISIR) in the Military Industry.

| AS9102 First Article Inspection | | | | | | | | | | | PAGE | OF | | |
|---|------------------|------------------------------|----------------|----------------|---|--|---------------------|--|--|------------------------------|---------------|---|--|--|
| FORM 3: CHARACTERISTIC ACCOUNTABILITY, VERIFICATION AND COMPATIBILITY EVALUATION | | | | | | | | | | | | | | |
| 1. Part Number | | 2. Part Name | | | | 3. Serial Number (see note below) | | | | | 4. FAI Report | | | |
| PN 9876 | | Example part title | | | | 1234 | | | | | | | | |
| 5. Char. Location (see note below) | | | | 6. Requirement | | | 7. Results | | | 8. Inspection / Test Results | | 9. None. If part is not serialized for date code or lot number, as applicable | | |
| 5. Char. Num | 6. Ref. Location | 7. Characteristic Designator | 8. Requirement | 9. Results | 10. Designed Tooling/Gauging used to accept product | 11. Measuring Equipment utilized for FAI | 12. Acceptance Plan | 13. Justification for <100% Evaluation | | | | | | |
| CN1 | Loc1 | CharDes1 | Req1 | 1.23 | | | | | | | | | | |
| CN2 | Loc2 | CharDes2 | Req2 | 12.72 | | | | | | | | | | |
| CN3 | Loc3 | CharDes3 | Req3 | -0.048 | | | | | | | | | | |
| CN4 | Loc4 | CharDes4 | Req4 | -0.002 | | | | | | | | | | |
| CN5 | Loc5 | CharDes5 | Req5 | 0.005 | | | | | | | | | | |
| CN6 | Loc6 | CharDes6 | Req6 | 0.004 | | | | | | | | | | |
| CN7 | Loc7 | CharDes7 | Req7 | 0.0001263 | | | | | | | | | | |
| CN8 | Loc8 | CharDes8 | Req8 | 34.3 | | | | | | | | | | |
| CN9 | Loc9 | CharDes9 | Req9 | 36.2 | | | | | | | | | | |
| CN10 | Loc10 | CharDes10 | Req10 | 77.089 | | | | | | | | | | |
| CN11 | Loc11 | CharDes11 | Req11 | 0.002 | | | | | | | | | | |
| CN1 | Loc12 | CharDes12 | Req12 | 0.005 | | | | | | | | | | |
| CN1 | Loc13 | CharDes13 | Req13 | -0.048 | | | | | | | | | | |
| CN1 | Loc14 | CharDes14 | Req14 | -0.922 | | | | | | | | | | |
| CN1 | Loc15 | CharDes15 | Req15 | 7.72 | | | | | | | | | | |
| CN1 | Loc16 | CharDes16 | Req16 | 18.93 | | | | | | | | | | |
| CN1 | Loc17 | CharDes17 | Req17 | | | | | | | | | | | |
| CN1 | Loc18 | CharDes18 | Req18 | 0.4 | | | | | | | | | | |
| CN19 | Loc19 | CharDes19 | Req19 | 0.55 | | | | | | | | | | |
| CN20 | Loc20 | CharDes20 | Req20 | 6.23 | | | | | | | | | | |
| CN21 | Loc21 | CharDes21 | Req21 | 0.33 | | | | | | | | | | |
| CN22 | Loc22 | CharDes22 | Req22 | 1.11 | | | | | | | | | | |
| Reference location shall include drawing zone, sheet number or section number as applicable | | | | | | | | | | | | | | |
| Signature indicates that all characteristics are accounted for, meet drawing requirements or are properly documented for disposition. | | | | | | | | | | | | | | |
| 14. Prepared By: _____ 15. Date: _____ | | | | | | | | | | | | | | |
| CL67-710-3 June 2008 | | | | | | | | | | | | | | |

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 or FAI reports.

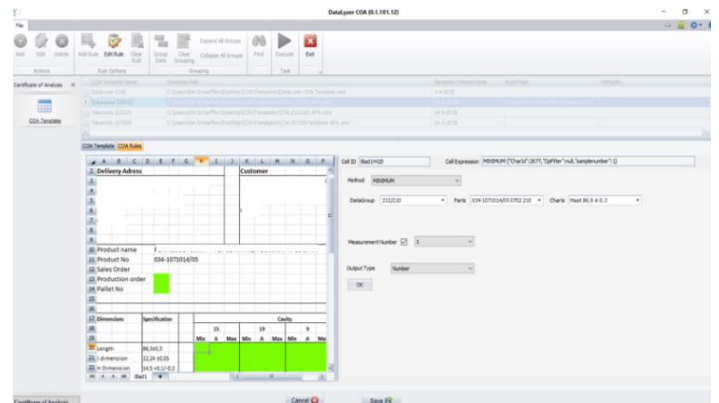
A Flexible Solution

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



A COA Excel template file acts as a source to the DataLyzr® 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 DataLyzr® 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

DataLyzr® COA is an add-on module to the DataLyzr® Spectrum SPC module and database. DataLyzr® 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.

Operating System Compatibility

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

European office

DataLyzer® International bv
Eindhoven
The Netherlands
T +31-40-2940980
E sales@datalyzer.com

American office

DataLyzer® International, Inc.
Wixom, MI 48393
USA
T +1-248-960-3535
T 800-553-4SPC (4772) within the U.S.
F +1-248-946-8490
E sales@datalyzer.com

Asian office

DataLyzer® Technologies Pvt Ltd
Bangalore
India
T +91-9740013624
T +91-8026769337
E salesindia@datalyzer.com

www.datalyzer.com

International Distributors

DataLyzer® International has a very capable international distributor network. Most distributors have a long term relationship with our company and years of experience with the implementation of SPC, OEE, FMEA and DataLyzer® software.

For your local distributor look at
www.datalyzer.com/company/reseller/

 International
DATALYZER
Partners in Continuous Improvement