

The benefits at a glance



Speed & Efficiency

Customers receiving eData eliminate the need for manual data entry & avoid transposition errors.



Flexibility

Customers can seamlessly populate and review information from their own quality management systems.



Integrity & quality of data

Customers are linked directly to suppliers, ensuring content is accurate and always up to date.



Accessibility

XML data can be accessed by algorithms which enables further automation of processes.

StaQRD.

A pioneering eData Standard for transferring Quality and Regulatory information Data.

Merck KGaA, Darmstadt, Germany and BASF Pharma Solutions jointly introduce StaQRD: A new eData standard for structured and streamlined eData transmission in the pharmaceutical and biopharmaceutical industries. Establishing new eData connections and adopting a common language, suppliers and manufacturers are now able to transfer Quality and Regulatory data automatically between their information systems.

A giant leap for efficiency

StaQRD enables machine-to-machine communication and thus paves the way for streamlining and automating crucial inbound communication processes in the life science industry. By eliminating the need for manual exchange of data, the industry-pioneering standard significantly facilitates supplier selection, material qualification and risk assessments. This way, StaQRD is set to change the way we collectively manage, communicate and process Quality and Regulatory documentation.

Developed together with
BASF
We create chemistry

**MILLIPORE
SIGMA**

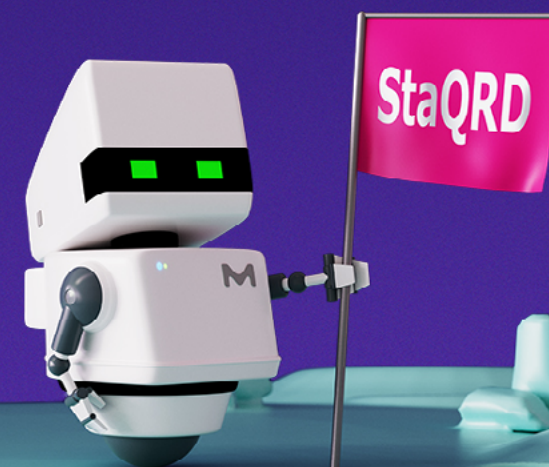
How StaQRD works

StaQRD is a free guide available to all suppliers and manufacturers across the pharmaceutical and biopharmaceutical industries. The new standard establishes an elaborate data schema and allows Quality and Regulatory documentation to be provided in a machine-readable .xml format.

Quality and Regulatory information included in StaQRD*

- Aflatoxin
- Allergen
- Genetically Modified Organisms (GMO)
- Good Manufacturing Practice (GMP)
- Manufacturing Procedure
- Melamine
- Nitrosamine
- Product Specification
- TSE/BSE

* The BASF and Merck KGaA, Darmstadt, Germany team will continuously add more compliance documentation to the StaQRD guide. Contact us to learn more.



Ready to enter a new level of efficiency?

Want to revolutionize your inbound supplier Quality & Regulatory information management process? Visit our website at sigmaaldrich.com/improve-edata-staqrdr for more information and download the free StaQRD standard guide.