



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

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Stepwise implementation of VICH GL53 on Electronic exchange of documents: electronic file format – Statement of Intent

The scope of the VICH guideline 53 covers the electronic file format specifications for individual documents and collections of multiple related documents that do not need subsequent modification during the regulatory procedure and are utilised for electronic exchange between industry and regulatory authorities in the context of regulatory approval of veterinary medicinal products.

The VICH guideline 53 introduced the use of the ISO standardised PDF/A format for PDF files as an interchange format for electronic transfer of documents. PDF/A optimises a PDF file for exchange and long-term reproducibility of the content, therefore a separate archiving format for long-term archiving of e-dossiers is no longer needed.

Since 2014, PDF/A is also a recommended ICH file format for regulatory information exchange (ICH M2 Expert Working Group Recommendation, v1.0, 02 June 2014).

The VICH guideline came into effect in February 2016. In order to implement it, a stepwise approach should be designed. This is the purpose of this document.

Stepwise implementation

With VNeS 2.3 implemented on 1 Oct 2015 a best practice criterion on font embedding was established anticipating requirements related to the upcoming VICH guidance.

With VNeS 2.4 implemented on 1 July 2016 PDF/A was added as the recommended default file format. PDF/A at this stage has not been included into VNeS validation criteria, but the font embedding test can now be skipped for PDF/A-compliant files as these files already fulfil this criterion.

With VNeS 2.6 implemented on 1 January 2018 the VNeS Best Practice criterion VNeS_BP006 on PDF/A was added. Based on this criterion the VNeS checker displayed a warning in case PDF files had not been created and saved as PDF/A-conforming files. In parallel to the establishment of this warning, awareness was raised by further communication like this implementation plan or publication of Q&As on PDF/A.

Since the beginning of 2019, the average PDF/A percentage of documents submitted in the VNeS format is monitored through the yearly EU electronic submission questionnaire filled by Competent Authorities in the EU.



The next steps will be the following:

Milestone	Timeline	Comment
Mandatory use of PDF/A: Revise validation criteria to add VNeS Pass/Fail criterion on PDF/A	To be determined	The current PDF eAF, owing to technical reasons, is not in conformance with the PDF/A standard. Mandatory use of PDF/A will be implemented after the successor eAF webforms have been established. Monitoring the readiness for PDF/A format will be continued.

Related information

- [VICH GL 53](#)
- [Veterinary eSubmission](#)