



# A Generalized XML-Client for the Bavarian State Archives

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# Initial Position

Different Systems and Data Bases in Great Numbers

Volatile Data and Defined Documents

Sustainable Preservation (>10 years) of Information only  
by Format Migration

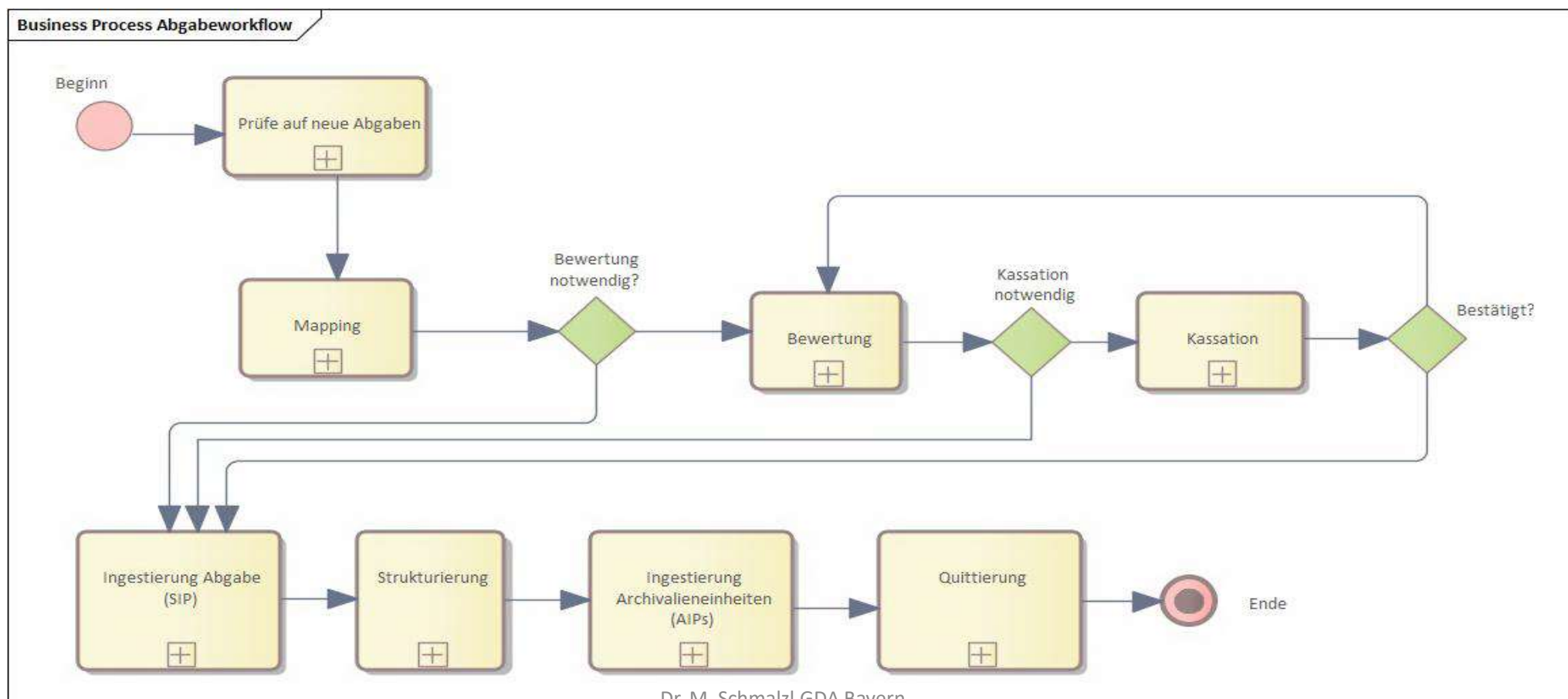
Missing of Suitable Interfaces for Data Archiving

Data stored in repositories in highly varying structures and  
with differing description

# Optional Configuration with the Mapping Tool



# Semi-automized Workflow



# „Standardized“ structure for deliveries

## Optional Prologue-ZIP-Container

XML-File with general information

Optional XSD-File to the XML-File with general information

XSD-File to XML-Files with Primary Data

Files for documentation (user manuals, data models, project descriptions screenshots)

## ZIP-Container for Primary Data

1-n XML-Files of Primary Data

Optional: Primary Data (referenced to the XML-Files of Primary Data via UUID in File Names)

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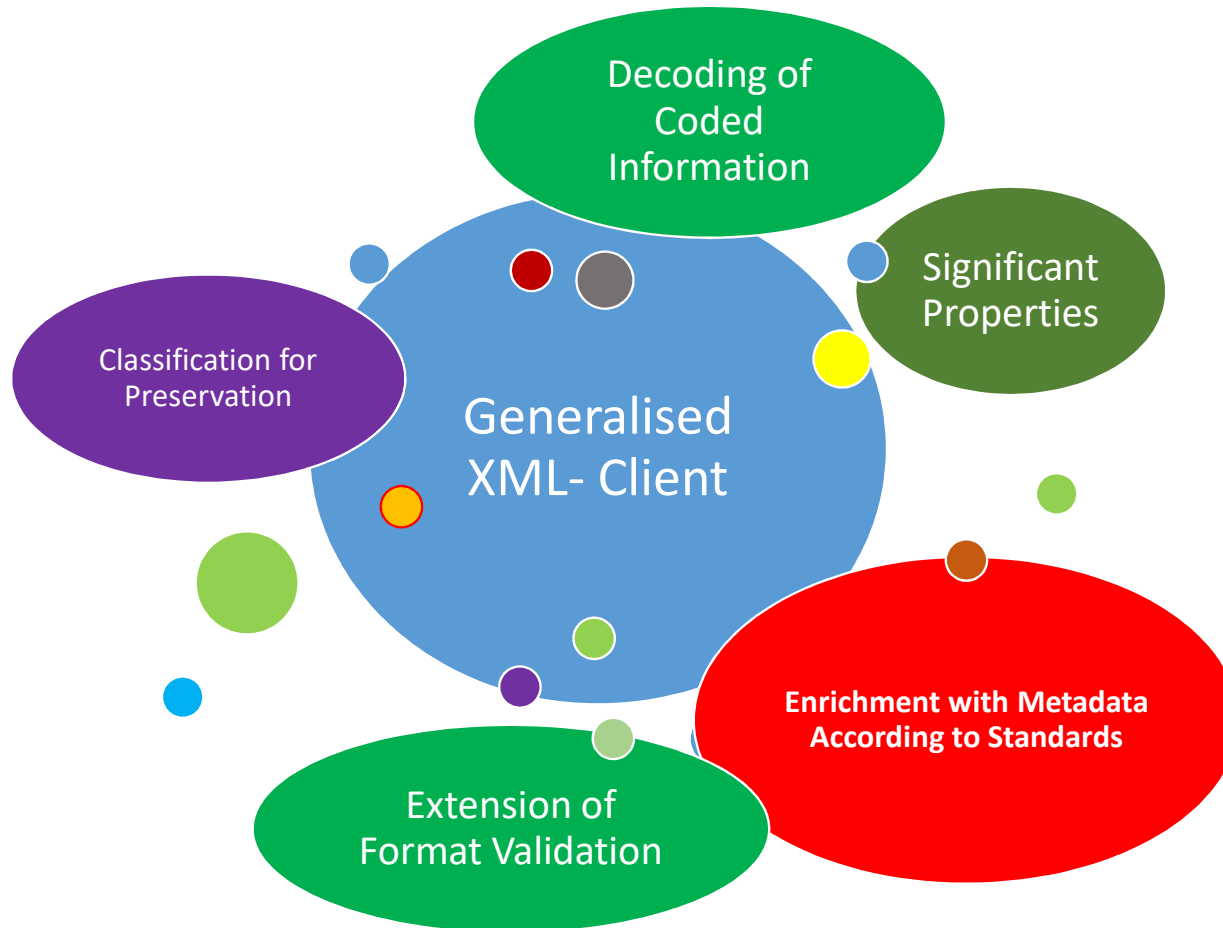
## Further Requirements:

Decoding of all relevant information

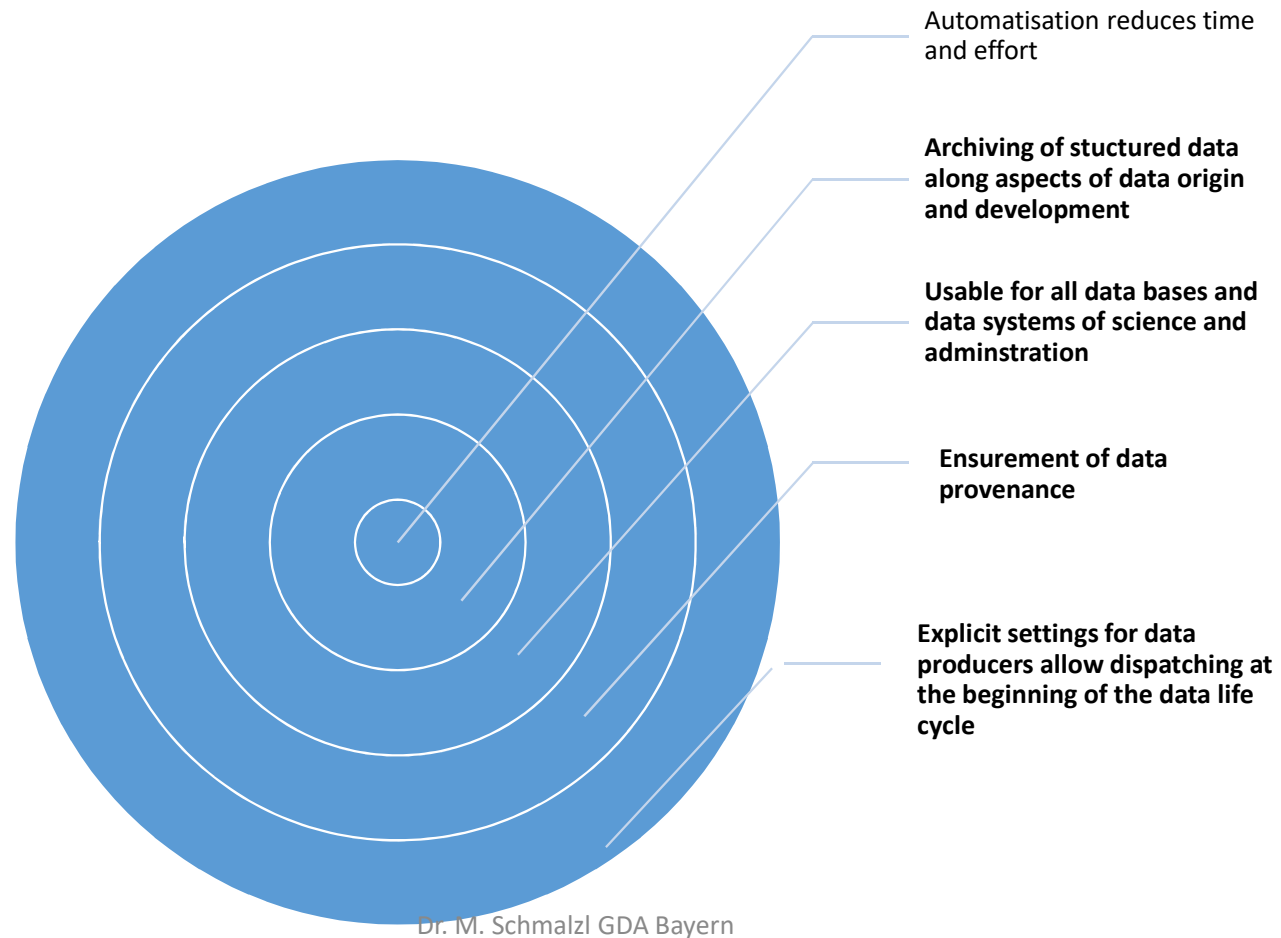
Description for all XML-Tags in XSD-Files

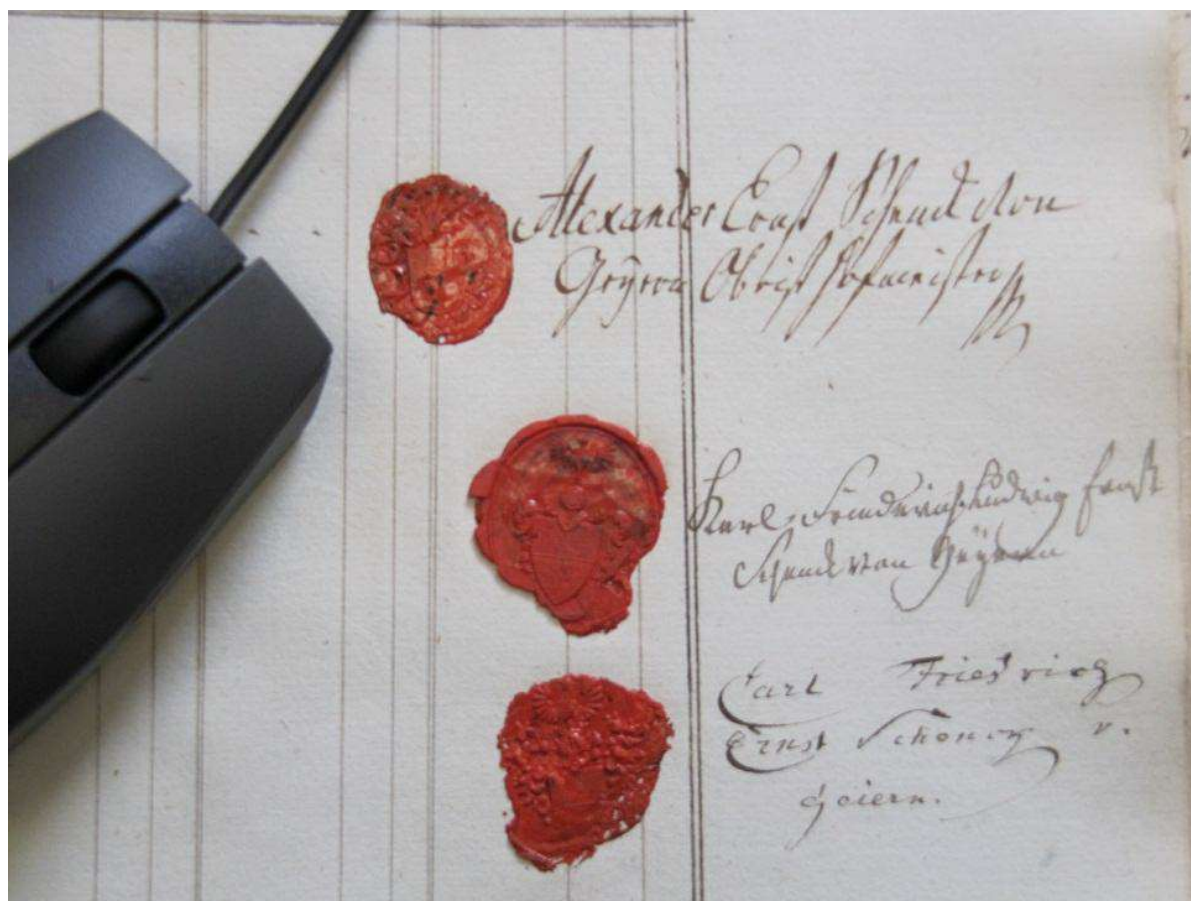
Flexible Composition of XML-Files (Header, 1. Fall, 2. Fall, ...)

# Weiterentwicklungsoptionen



# One for All!





Thank you