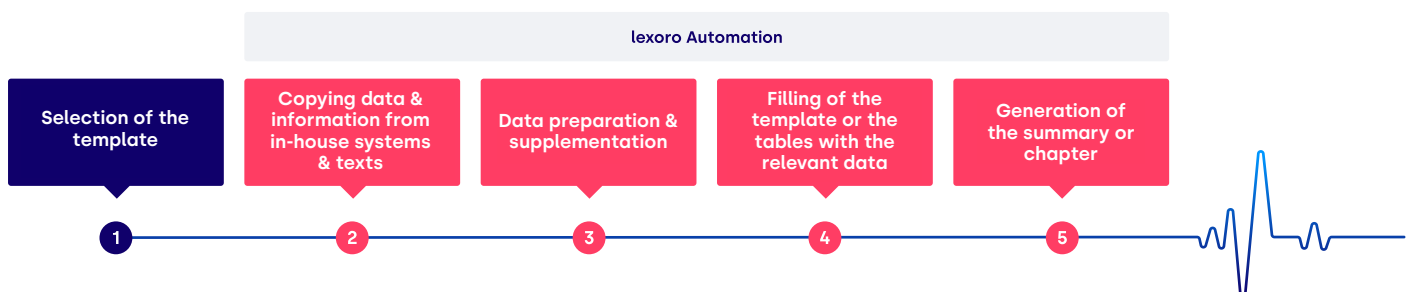


Automated populating & creation of the Periodic Safety Update Report (PSUR) und PMS-Report

lexoro is an expert for Intelligent Automation using the newest artificial intelligence- and software engineering-technologies. With our technology we develop solutions to accelerate regulatory workflows for various well-known companies within the pharmaceutical and medical device industries over the past 20 years.

We automate workflows for populating & creating PSUR & PMSR. In this process, we accelerate the collection, copying, processing & customization of information for different chapters of the reports. This allows us to realize an automation level of about 70%.

Automatic copying & populating of data, texts & tables into the related chapters for PSUR & PMS report:



- Manual selection of the required template or chapter to be created
- Software robot automatically collects & copies relevant data from in-house systems collected and filed in advance by Post Market Surveillance and PMCF
- With the help of Natural Language Processing, necessary texts or text elements are prepared, supplemented & analyzed - e.g. adaptation of tenses (present/future tense in past tense) - for e.g., reports, surveys, reviews, databases & systems
- Fully automated populating of the defined templates & tables with relevant data into the designated chapters → e.g. Summaries, Study Data, Literature or Signal and Risk, etc.
- Final generation & export of report templates for further processing & review

Your advantages & effects at a glance:

- ✓ Automatic PSUR/PMS report generation with data preparation → approx. 70% time saving
- ✓ 100% error-free RPA technology with support of AI → individual solution for your needs
- ✓ Standardization of workflow → Compliant creation of chapters and reports
- ✓ Problem-free integration of the automation solution into your existing system landscape
- ✓ Fast support and thus relief for your top experts → directly measurable ROI

Contact us now! We help you identify suitable routine tasks or standard processes quickly to be automated. info@lexoro.ai

Your first 4 steps for an optimal automation success:

