

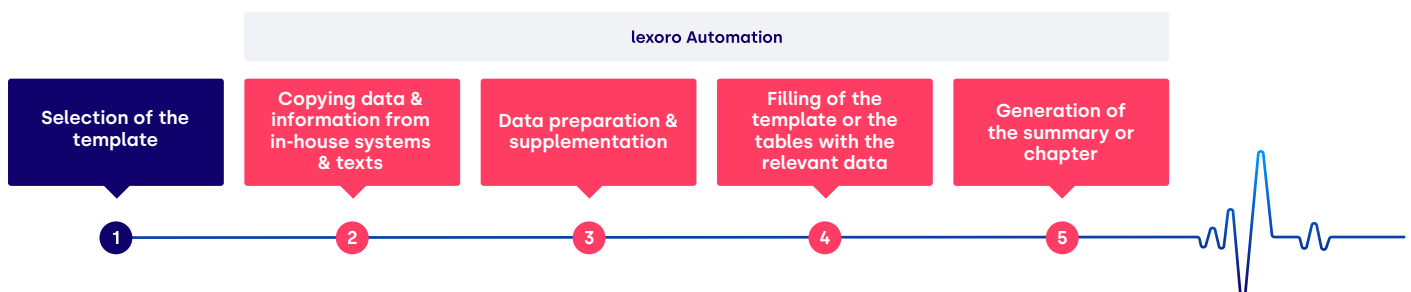
Automated generation of Overviews and Summaries for the Common Technical Document (Module 2)

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 the creation of overviews and summaries of CTD Module 2 by copying, preparing & filling texts & tables to speed up tedious workflows.

This allows us to realize a degree of automation of about 70%.

Automated copying & filling of relevant data, texts & tables into the associated Overviews & Summaries of the Common Technical Document Module 2:



- Manual selection of the required CTD template or CTD chapter to be created
- Software robot automatically copies the relevant data, texts & tables from internal company systems, which were collected and created in advance, e.g., through clinical studies.
- With the help of Natural Language Processing, necessary texts or text elements are prepared, supplemented & analyzed - e.g., adjustment of tenses (present/future tense in past tense) and replacement of codes with the final terminology in the text
- Fully automatic filling of the defined templates & tables with relevant data in the designated chapters → e.g. Quality & Clinical Summary, Non-clinical & Clinical Overview, etc.
- Final generation & export of the summary or chapter with completed text blocks & tables for further manual processing & review

Your advantages & effects at a glance:

- ✓ Automatic CTD overview & summary generation with data preparation → approx. 70% time saving
- ✓ 100% error-free RPA technology with support of AI → individually tailored to you
- ✓ Standardization of workflow → EMA- and FDA-compliant creation of Module 2 chapters
- ✓ Problem-free integration of the automation solution into your existing system landscape
- ✓ Fast solution development according to your needs & wishes - 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:

