Intelligent Automation for Registration Workflows & Documents in the Medical Device Industry



lexoro is an expert for Intelligent Automation using cutting-edge Artificial Intelligence and Software Engineering technologies. With our technology we create and develop solutions for various well-known companies within the Pharmaceutical and Medical Device industries for already over 20 years.

With our Intelligent Automation modules we automate different regulatory workflows in the Medical Device Registration Lifecycle. Starting with data and information of the Technical Documentation, various subsequent documents and dossiers can be automated based on templates. This includes the collection of data, formatting, transfer & filling, and final export.

That way we can realize an automation degree of around 70%.

Data processing, document filling and generation, and formatting of chapters and text segments in different parts of the registration lifecycle:



- Technical Documentation and in-house systems serve as starting point and data basis.
- Automated data transfer and population of Clinical Evaluation Plan (CEP).
- Data, text, and table transfer from the CEP to the Clinical Evaluation Report (CER).
- Intelligent Automation for registration documents like SSCP, PMS- or PMCF-Plan.
- Core components are adaptable for other types of documents and dossiers in the registration lifecycle including data processing, formatting, transfer, population, export, etc.

Our offer & your benefits:

- ✓ Reduction of processing time: only approx. 25-30% have to be created and processed manually.
- \checkmark 100% error-free RPA technology with the support of AI \rightarrow individually tailored to you
- ✓ Development of individual modules you can design and determine special requirements
- ✓ Standardization of the workflow MDR- and FDA-compliant creation of regulation documents
- ✓ Web-based Report & Document Generation. Secure data processing. Ready to use in 4-6 weeks.

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:



DISCOVER Definition Workflow DEVELOP
Development
Pilot

IMPLEMENT Solution Introduction

