



Be different.  
Be a CAMELOT.



**Strategy to Results.** CAMELOT Management Consultants is the globally leading consulting specialist for value chain management in the process, consumer product goods and manufacturing industries. As a specialist we stand for leading-edge expertise, innovative concepts and solutions as well as for superior project quality and results.

## Master Thesis: Explorative Case Study in Transport Management – Applying Process Mining Technology –

Event data is gathered everywhere: in logistics, production, finance or customer relationship management, to name a few. Data from these areas usually refer to (process) activities performed by resources at specific times and for specific cases. Process mining offers a new set of tools for using such data effectively. Event data can be used to identify real-world processes, detect deviations from normative processes, and analyze bottlenecks and resource waste. As such, process mining is a promising tool for business process optimization. Within the logistics field process mining has not yet reached high attention, despite the wide range of potentials it offers. This master thesis is set out to address this gap.

### What's your future business?

- Paper-based literature review on the factors that internally/externally influence the current transportation processes in general as well as with focus with focus on the chemical industry.
- Determine whether these factors can be identified via current process mining technology using CELONIS.
- If not, recommend a way how those factors can be identified by further developing the process mining algorithm including new dashboards with CELONIS.

### Who are you?

- Ongoing master's degree in a business-related course of study, e.g. business administration, industrial engineering, data analytics
- Interest in the broader field of logistics
- Advanced knowledge in logistics processes
- Ability and willingness to independently explore new, unknown fields
- Experience in paper-based literature research
- Advanced knowledge and experience in applying process mining technology (e.g., CELONIS)

### What do we believe in?

Triggering innovation by collaboration – this is our mission. Consultancy is people business and knowledge is key. That is why we value our employees as much as our clients. Together, we develop skills mutually matching our visions and ideas by constantly learning, growing and innovating. CAMELOT colleagues take responsibility from the moment they join us. Entrepreneurial attitude is as important to us as strong teamwork, knowledge sharing and corporate social responsibility.

#### Your Benefits



#### Stay in Touch



[www.facebook.com/camelotcareers](http://www.facebook.com/camelotcareers)

#### Your Contact

**Catrin Strohschein**  
Recruiting Manager  
[career@camelot-mc.com](mailto:career@camelot-mc.com)  
☎ +49 172 7329530