

## Improving Efficiency Through Digitalization

From the perspective of Construction Transport

### Background and purpose

- Transportation of materials and equipment within construction is still largely a manual process.
- This shows that construction transport has yet to fully leverage the benefits of digitalization.

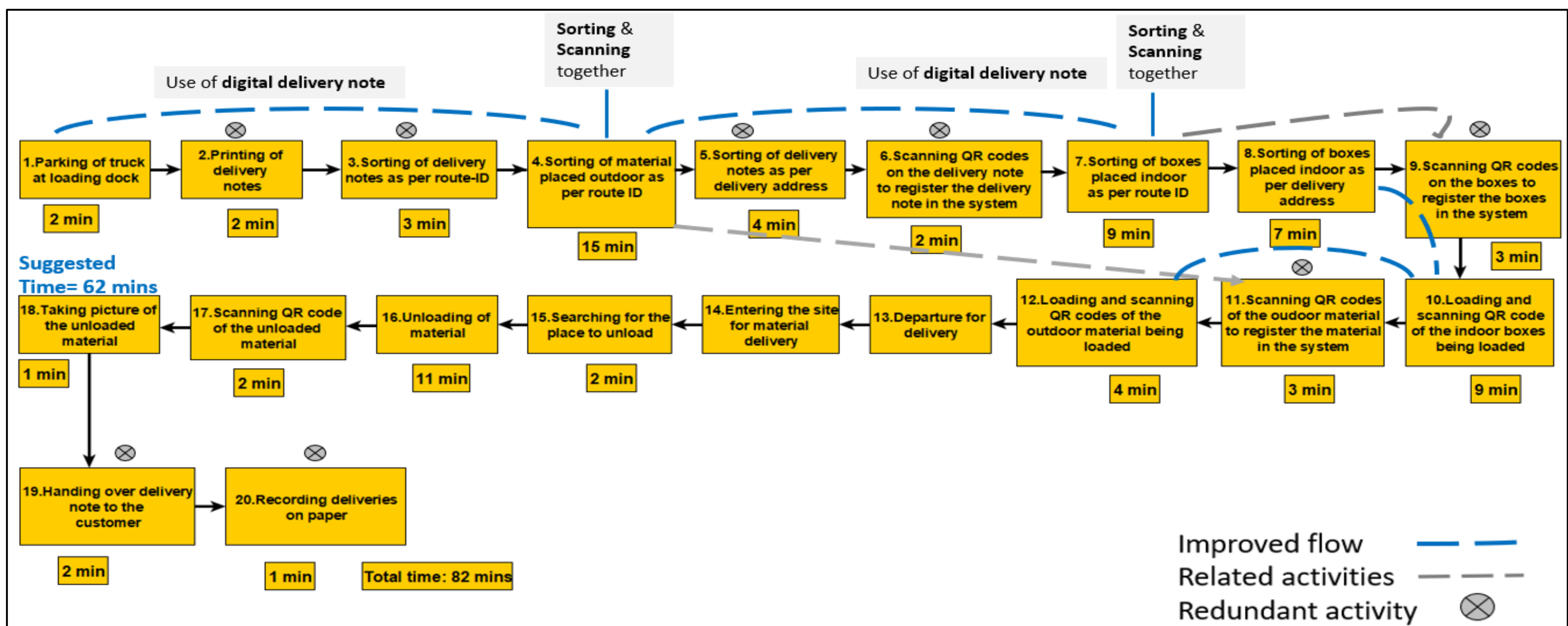
Therefore, the purpose of the study is *to increase the understanding of improving transport efficiency using digital tools in the transport flow of construction material.*

### Method

The study is based on a single case study. Data collection has been made via observations, documents, interviews.

### Conclusions

- Using digitalization for the sake of using it, is not enough
- To fully realize the potential of digitalization, it is important to integrate digitalization in the existing processes
- Identify and remove repetition
- Division of work
- Smooth operations such as scanning
- Avoid tools with limited functionalities



Suggested Transport Flow