



## MOBILE SNAGGING AND ON-SITE INSPECTION MANAGEMENT APPLICATION

**Solid Entrepreneur AS** is a multicultural construction company based in Norway, which occupies itself mainly with building flats – from the project, through construction till interior design.

Take a look at the Android tablet app that leads a person performing an inspection through the flat handover procedure, the aim of which is to improve the inspection process Solid follows (pre-inspection, commissioning, one-year inspection).

### Collecting information on the go:

- A person performing an inspection fills out the form with all necessary information in the app (client-, broker- and flat-related).
- Any deviations observed are submitted by taking and adding their pictures along with descriptions.
- At the end of the inspection, the created report is reviewed and the electronic signatures are placed on the tablet.



### Automated processes:

- The already signed report is sent automatically via email to all the stakeholders.
- The data is updated in the company's CRM and back office system.
- The report is uploaded to SharePoint-based intranet document storage.
- The report is sent to the printers' server – the only thing that the worker needs to do to print the document is using his employee card.



### BENEFITS OF THE APPLICATION

- Extreme time saving thanks to inspections performed electronically and automation of the repeatable tasks.
- Reduced paperwork and minimised paper waste.
- Clients satisfied with the higher quality of the customer service.
- Fast and efficient third party inspections thanks to transparent and well organised process.

[READ FULL CASE STUDY](#) ▶

## OTHER SOLUTIONS DELIVERED TO SOLID ENTREPRENØR

During several years of cooperation we developed, modernized and maintained Solid's systems which helped to improve bottom line, increase quality of Solid services and establish their position as a leader on the market. It results in Solid being more and more frequently chosen by investors.

### Our cooperation resulted in:

- A back office system that helps managing projects and monitoring progress.
- A mobile app that helps the field inspectors to document the progress of work on the construction.
- SharePoint based intranet for employees and extranet for contractors. Both systems enable to effectively manage and share documents.

### ” THOMAS ANDRE MAGNUSSEN Quality Coordinator

*What we for sure can tell today, is that this tool has increased focus on quality more than ever, all the way from the board, through project management, production and warranty.*

*We pass controls and audits without any problems, as they know that correct use of this tool will satisfy the requirements, far beyond expectations.*

### MAIN BENEFITS OF THE SOLUTIONS

- Unified place for construction projects' documentation and easier access to information.
- Much faster process from reporting a defect to its removal. Improved inspection performance at the construction site (20% fewer warranty defects and less expense).
- More effective processing of reported deviations and improved inspection process done by the third party inspections.
- Greatly reduced paperwork.