

shareundo

Non-conformance management

within manufacturing projects



AGENDA

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01 About

Industry

NUCLEAR

Company

WESTINGHOUSE

Location

FRANCE

Employees

> 500

Westinghouse Electric Company is an american nuclear power company founded in 1886 by Georges Westinghouse and currently offering nuclear products and services around the world.

In France, Westinghouse is involved in major projects, like replacement steam generators manufacturing, which requires a lot of non-conformances reports to be created internally and reviewed from external contractors.



02 Problem

Numerous Non Conformance Reports

are to be managed during construction and manufacturing projects.

Without the adapted processes and tools, non-conformance management becomes a tricky issue and a waste of time...

- / The time needed to complete manual and repetitive activities,
- / Difficulties in finding and sharing the latest updated information,
- / Communication exclusively done using emails...

Regular reporting is requested

and is time consuming for the project manager and his team.

Why ?

- / Editing consolidated KPI's from several sources of information without structured data format is difficult,
- / Lack of data structure and data centralization,
- / Various reports are needed depending on the targeted audience (project team, internal stakeholders, customer, etc...).

03 Solution

sharemundo is structuring data and developing adapted solutions

to allow project stakeholders to be focussed on added-value tasks.

- / All project non-conformances related information is stored in one single solution accessible by the customer and external companies, like suppliers or third-parties to ease the information exchange and data transfer,
- / Non-conformances are associated with structured metadata for keeping history and ease of reporting,
- / Data is exportable in .csv / .xls formats to be used as inputs for automatic KPI's creation.



Collaborative

TEAM WORK



Metrics

AUTOMATED KPIS



One source

OF INFORMATION



Save Time

SAVE MONEY

04 Benefits

The project is taking benefits of sharemundo developments everyday

- / to create non-conformances based on the quality system required template,
- / to save time avoiding manual and recurrent activities,
- / to ease information access and sharing,
- / to have all non-conformances information shared giving more transparency to the stakeholders,
- / to be able to make the right decision based on data.

sharemundo is boosting execution and quality of industrial projects internationally. Our solutions are based on our experience and deep understanding of our customer expectations and issues.

Sebastien Delacrose
CEO FRANCE

