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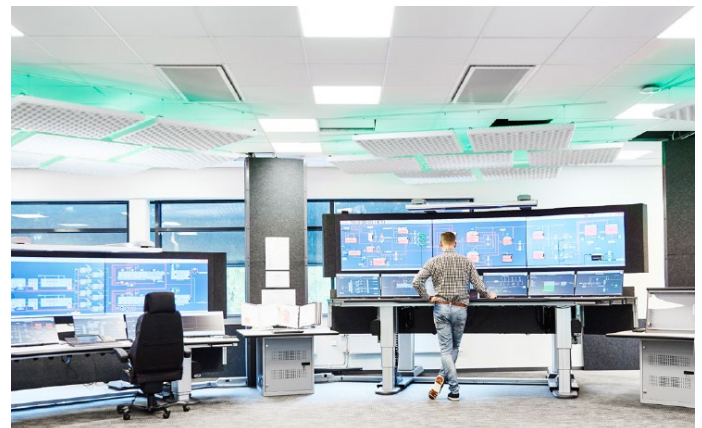
MASTER THESIS PROJECT

# LCA for 24/7 Operator desk

## ABB CRS - Control Room Solutions

### Introduction of CRS

The control room is the center for all technology in an industrial environment. A poorly planned and designed control room can lead to costly mistakes that can be related directly to human error. A control room design must consider both the human and the workflow, as well as the technology. Proper design will ensure optimal operational efficiency not just today, but in the future. Professional design and planning creates a solution where nothing is overlooked.



### Project description

The Extended Operator Workplace (EOW) offers unparalleled ergonomics, visualization and communication solutions for operators. The EOW-i ensures operator alertness, and when action is needed; keeps the essential functions at the operator's fingertips.

The objective for the thesis is to conduct a life cycle assessment of the EOW and determinate the environmental impact throughout its life cycle (cradle-to-grave).



### Contact

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