

Application in training



Transformation

VR

Mixed
Reality

360

Joachim Lindström
ICT-Coach KSU Forsmark

Kärnkraft Säkerhet och Utbildning AB
+46 70 3608144
joachim.lindstrom@ksu.se



VR



Forsmark

Reactor hall and
containment
training

Control
Room

Forsmark

Operating room - Feedwater pump's

Why?

Forsmark

Why?

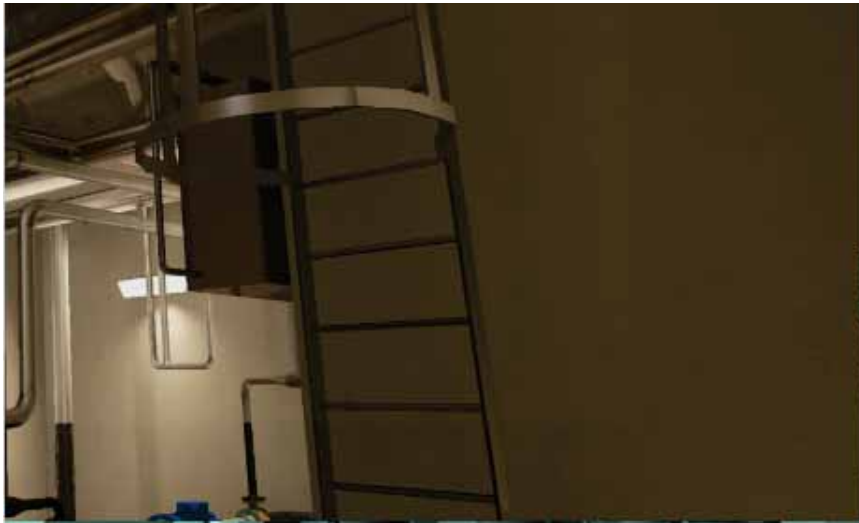
3D-cadfiles from Plant

What to do?

- Convert
- Create interactivity
- 3D-models
- Pedagogy

Forsmark





Training



- Earlier in Barsebäck
- Maintenance personel
- 8 days
- Practice/Theory
(VR+360 interactive video)

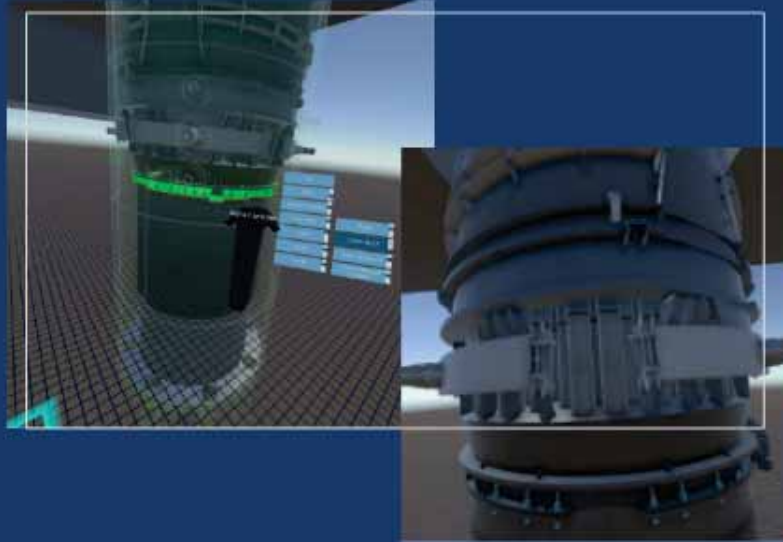
Reactor hall and containment training

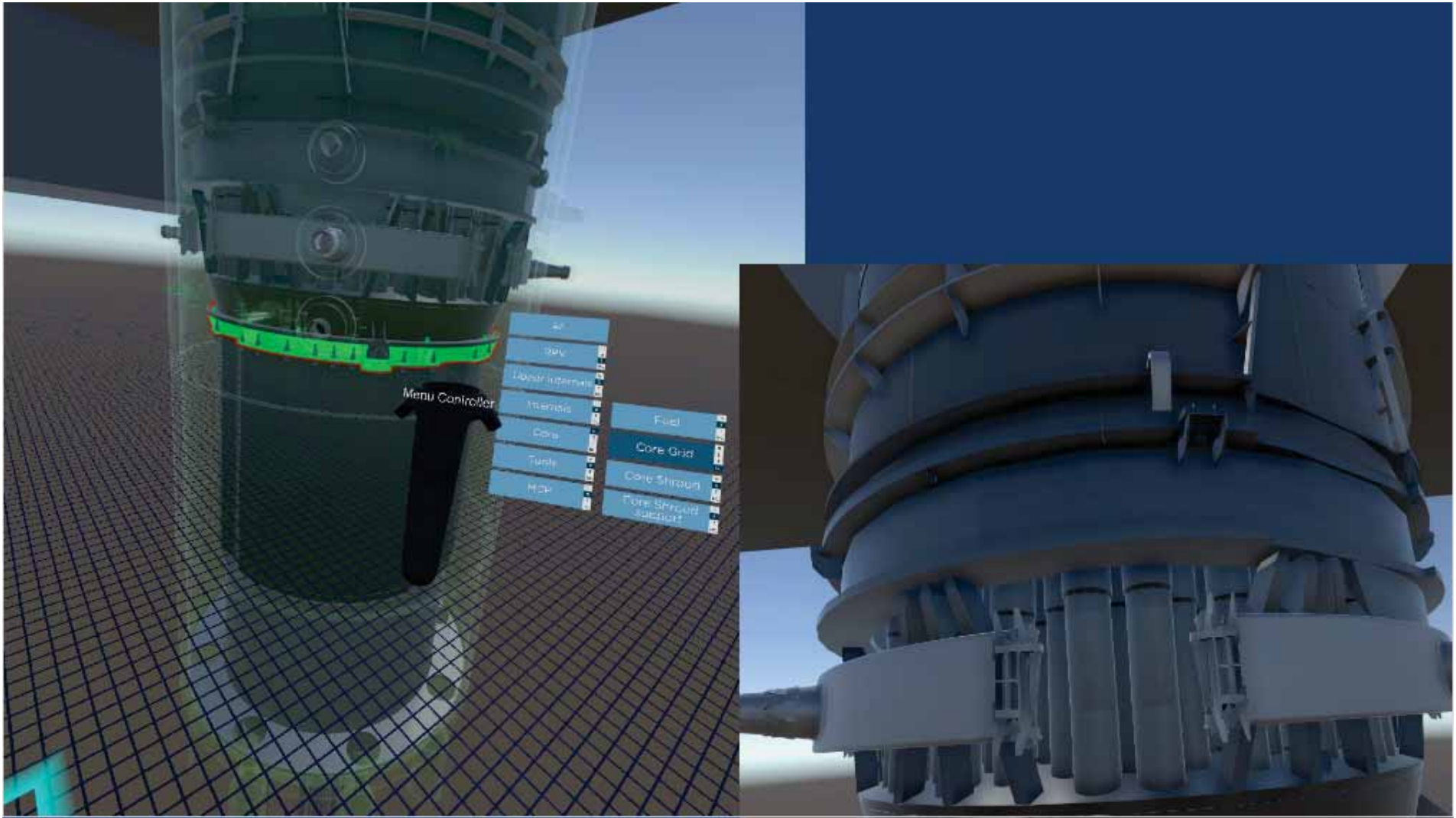
Virtual tour inside the Reactor tank

Reactor
tank

Training

Reactor tank





Control Room

Project together with FORTUM



Application in training



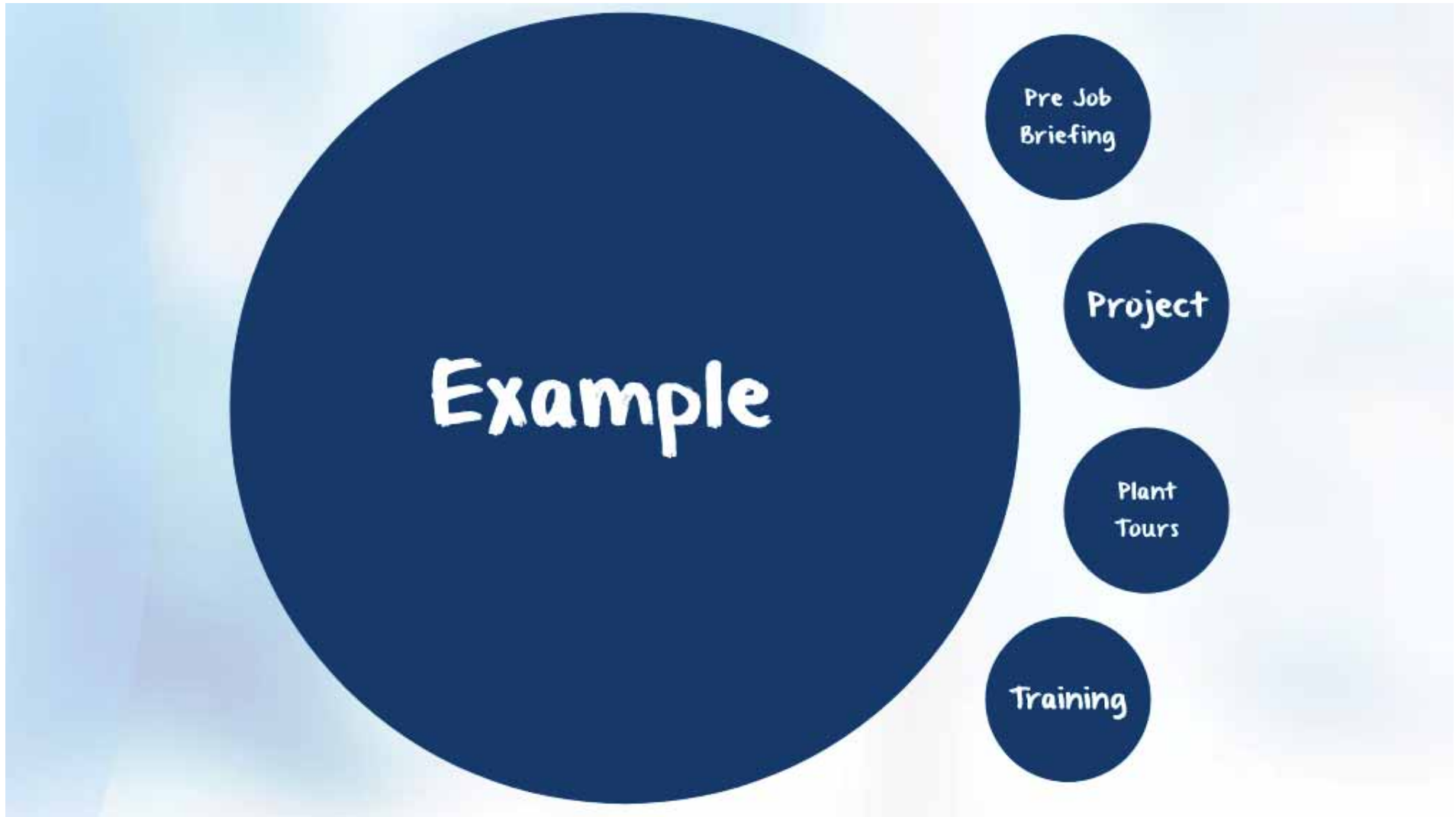
Transformation

VR

Mixed
Reality

360





Pre Job Briefing



Project



Plant Tours



Training



Application in training



VR

Transformation

Mixed Reality

360



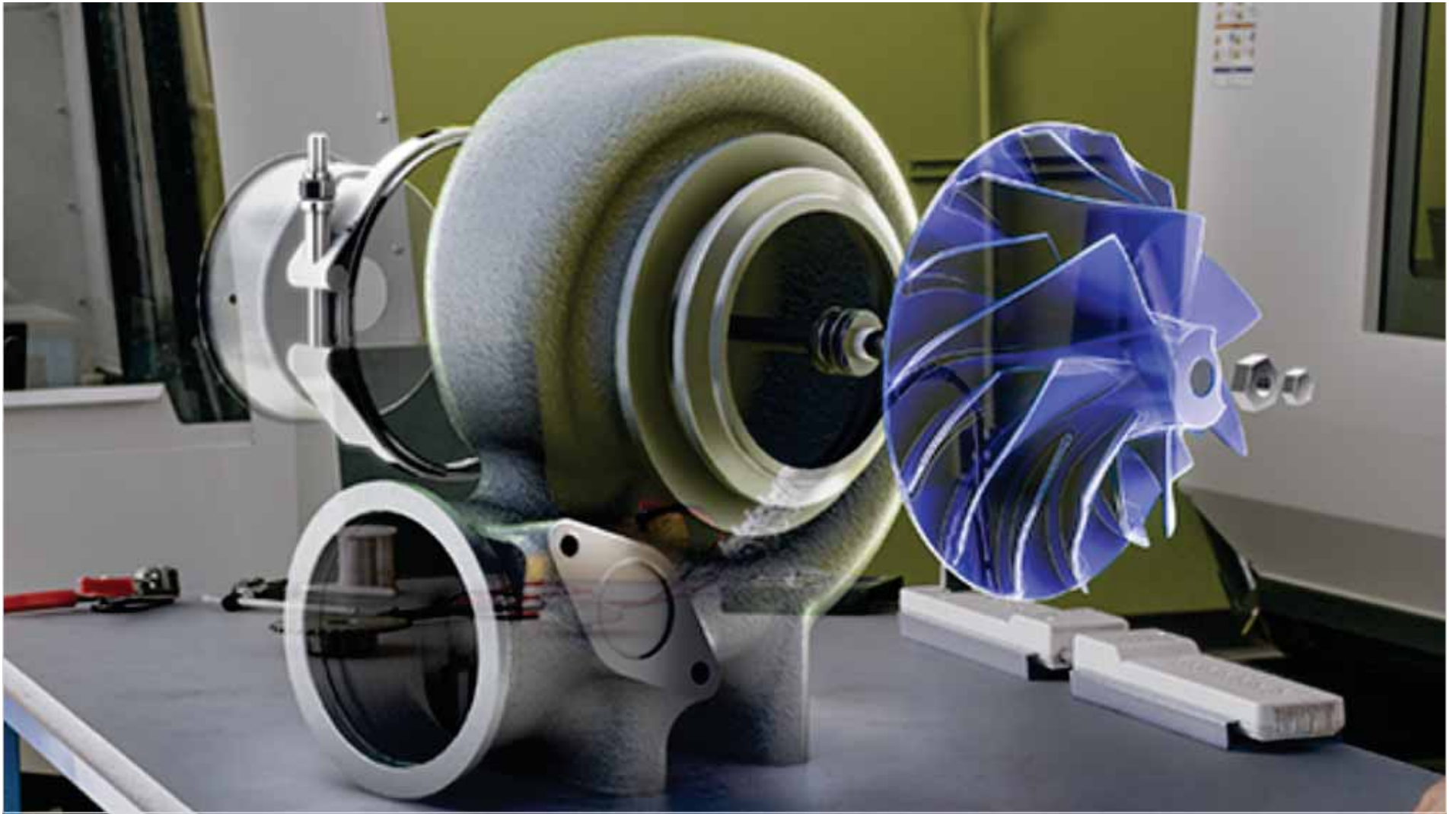
**Mixed
Reality**



Hololens

Hololens





Application in training



Transformation

VR

Mixed
Reality

360

Transformation

BLEND

Reality

**Virtual
Reality**

Reality

In Real Life



Virtual Reality

