

## **Risk-based Decision Making for Well P&A**

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## Astrimar's experience at supporting better P&A





## Risk-based decision making - What it is and isn't



Floperational riskeavy lift risk Gas plume model assessment Oil drift models, Cross-flow riske H&S risk association recharge Reservoir recharge Barrier integrity assessment

> Purpose and consequences across assessments do not align or support decision making

## Risk based well P&A

- Integrated decisionmaking framework
- Flexible approach
- Combines risk assessment methods
- Supports new technologies and processes

## Well abandonment decision making process





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### Outcomes and benefits of a risk-based approach







# Thank you for listening

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