



ACTIVITIES ON REMOTE MANAGEMENT AND LESSONS LEARNED

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SCANIA



AUTONOMOUS

SCANIA
SAV002

R 450 XT

Rio Tinto

980M

WL042

Adelaide





LESSONS LEARNED

Operating a large fleet of vehicles is different from operating a few vehicles

Transition from testing and validation to commercial operation is a transition in mindset



SHORT TERM PERSPECTIVE

Simulate a remote operation center capturing the complexity of the autonomous transport solution and the system it operates within

Learn from pilots incorporating a substantial number of vehicles



KEY CHALLENGES

Unknown unknowns

Understanding the operational complexity before deployment

Identifying the downtime and optimizing the uptime



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