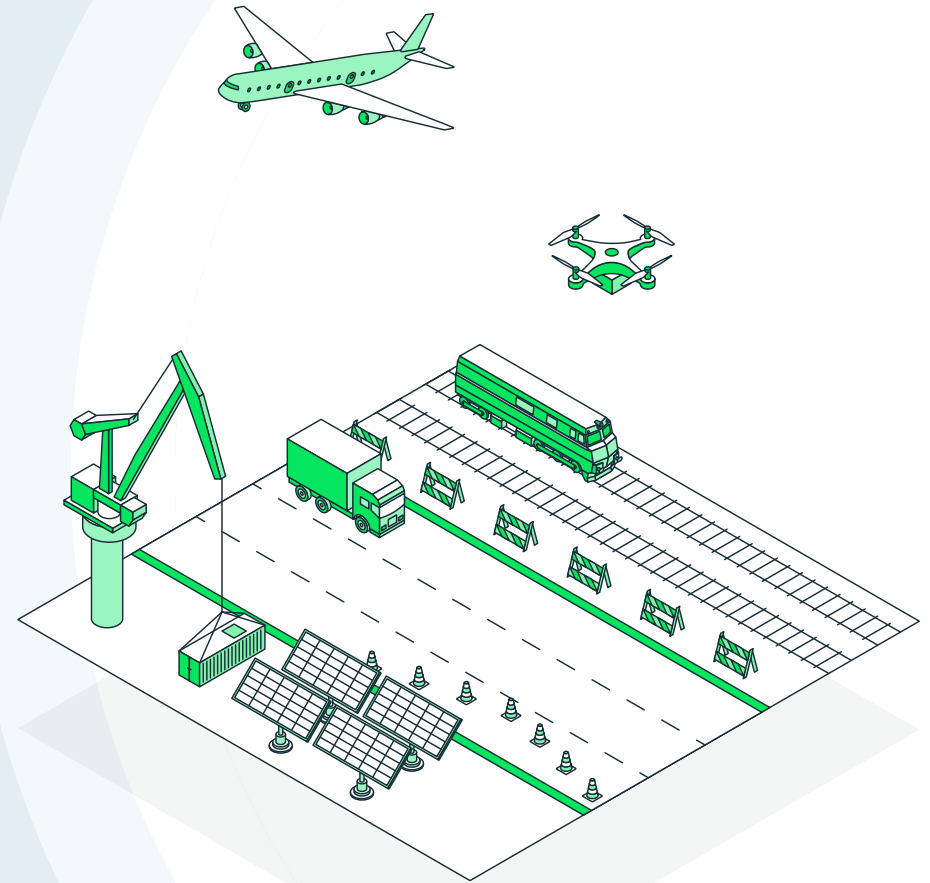# SIMULATOR
For Transportation

Predict. Prepare. Respond and Recover.

Transportation networks provide vital lifelines in managing the movement of people and goods. Understanding threats to maintaining these networks, identifying where vulnerabilities exist and how to mitigate them will improve the overall safety of the traveling public and commerce within a state.

Simulator for Transportation can focus on a single maintenance facility, a specific corridor, or a larger geographical area to provide a DOT with a risk assessment of critical infrastructure and systems by analyzing current and future threats, developing mitigation strategies, performing a cost/benefit analysis and identifying opportunities for grant funding.

Having a safe, reliable transportation network improves community connections, quality of life and economic prosperity.

North Carolina US 74 Corridor Resilience Study

Predict the future

Stress-test your assets and explore how they will perform in different scenarios.

Prepare and protect

Make informed investment decisions, backed by detailed data and expert knowledge.

Respond and Recover

Secure funding and build infrastructure that will thrive for years to come.

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