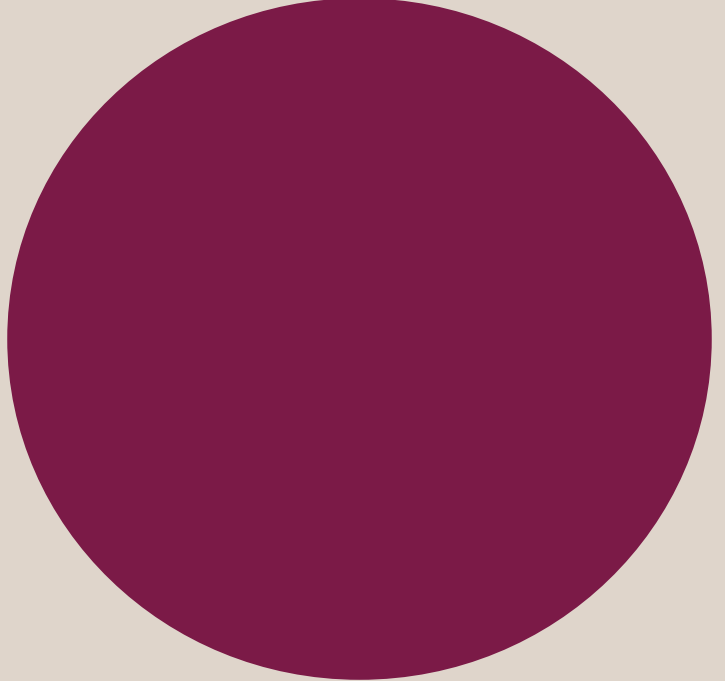


Antire



ANTIRE ACCELERATOR

Virtual Wind Farm

A simulation and QA accelerator that reproduces renewable asset data and operational behaviour in a safe environment, so integrations, AI and operational scenarios can be validated before they ever touch the live fleet.

Antire

Connecting new integrations, AI models or alarm logic directly to a live wind fleet is slow, risky and often blocked, and generic test data cannot reproduce the messy reality of a renewable fleet. Virtual Wind Farm reproduces realistic turbine data and operational scenarios in a safe environment, so everything can be validated before it ever touches a live asset.

KEY CAPABILITIES



Safer deployments

Integration, AI and alarm-logic defects get caught against the simulator, not in production.



Faster iteration

Engineering validates on its own schedule instead of waiting for rare live access windows.



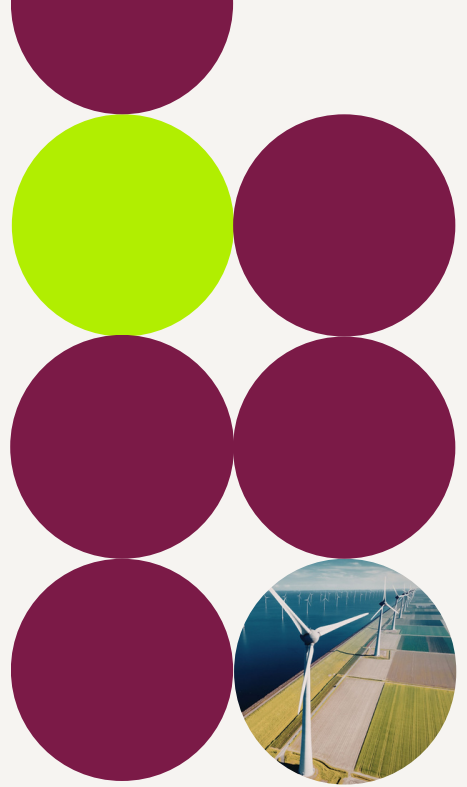
De-risked AI rollouts

Models are tested against edge cases, faults and rare events before customers ever see them.



Operator readiness

Teams rehearse storms, grid events and equipment faults safely, before they happen for real.



0x

Live-asset access required

Integration validation runs entirely against the simulated fleet before cutover.

100%

Repeatable verdicts

Every scenario is replayable, so regression keeps tomorrow's deploy honest.

4–8w

First Proof of Value

One integration, one model or one scenario, end to end.

REFERENCE EXAMPLE

A renewable operator preparing an Asset Insights Portal rollout used Virtual Wind Farm to catch integration defects, harmonization gaps and alarm-rule edge cases before live cutover, with a fully documented validation trail.

TYPICAL USE CASES

OT-to-cloud integration testing · alarm and event logic validation · AI and analytics validation · operator training · AIP pre-deployment QA

Start a Virtual Wind Farm sprint.

Bring one integration or one scenario. We will prove it against simulated fleet data.

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