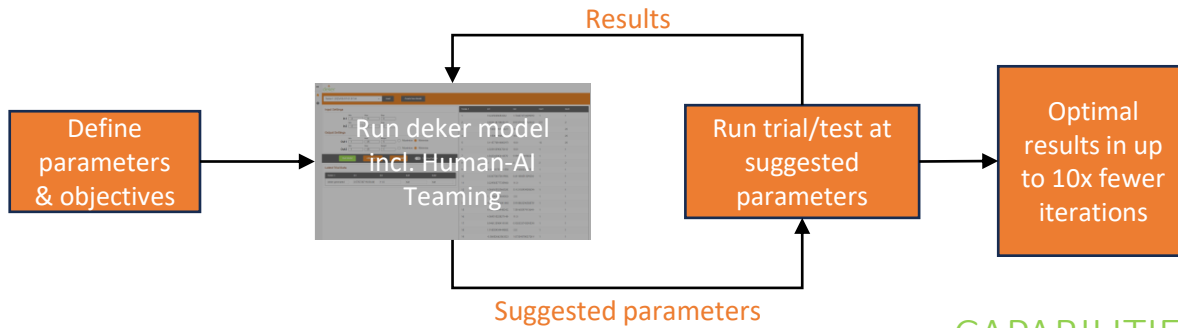


- **Lean data AI optimisation software platform** that can integrate with your existing toolset
- Find optimal solutions to complex, large, unknown problems – remove guesswork
- Reduce testing iterations by up to **90%**
- Improve performance of AI tools by **>40%**
- Start with higher complexity/fidelity sims, complete real design trades sooner
- **Many additional applications** across organisation as well



## CAPABILITIES

## Trial partners:

Unnamed international  
launch & spacecraft  
provider



ExxonMobil

Unnamed Australian  
OSV spacecraft operator

ORCHY ENERGY

## Technology partner:



## KEY PARTNERS

## DISCRIMINATORS

### Deker specific discriminators:

- **Unique** – iteration-efficient algorithms not commercially available elsewhere
- **Multi-input, multi-objective capable** – avoid over-simplifying problems
- **Human-AI teaming mode** – complements your people, doesn't replace them
- **Adjust deker model as you learn** – start iterating quickly, learn sooner
- **Transfer learning** (in development) – make use of existing data to solve faster
- **Simple enterprise-wide license** – no individual seats, annual fixed-cost pricing
- **Secure** – Run standalone on your IT systems, or in the cloud via web app

### Class of algorithm discriminators:

- **Highly flexible** – use across design, sim, manuf, ops teams
- **Ultra specific** – setup model for each specific use, share data
- **Frugal** – lean data = lean computing overheads, run on the edge
- **Rapid** – define inputs & objectives, begin with no data in <1min
- **Handles noise** – test systems/simulations in realistic conditions

## COMPANY

- 100% Australian owned - based in Melbourne, Australia
- Early Access Program now open for web app – custom deployments/interfaces avail.
- Able to rapidly iterate and provide dedicated services
- Currently seeking:
  - Collaborative trial opportunities of any scale
  - Procurements
  - Partnership opportunities for government procurement programs/services

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