



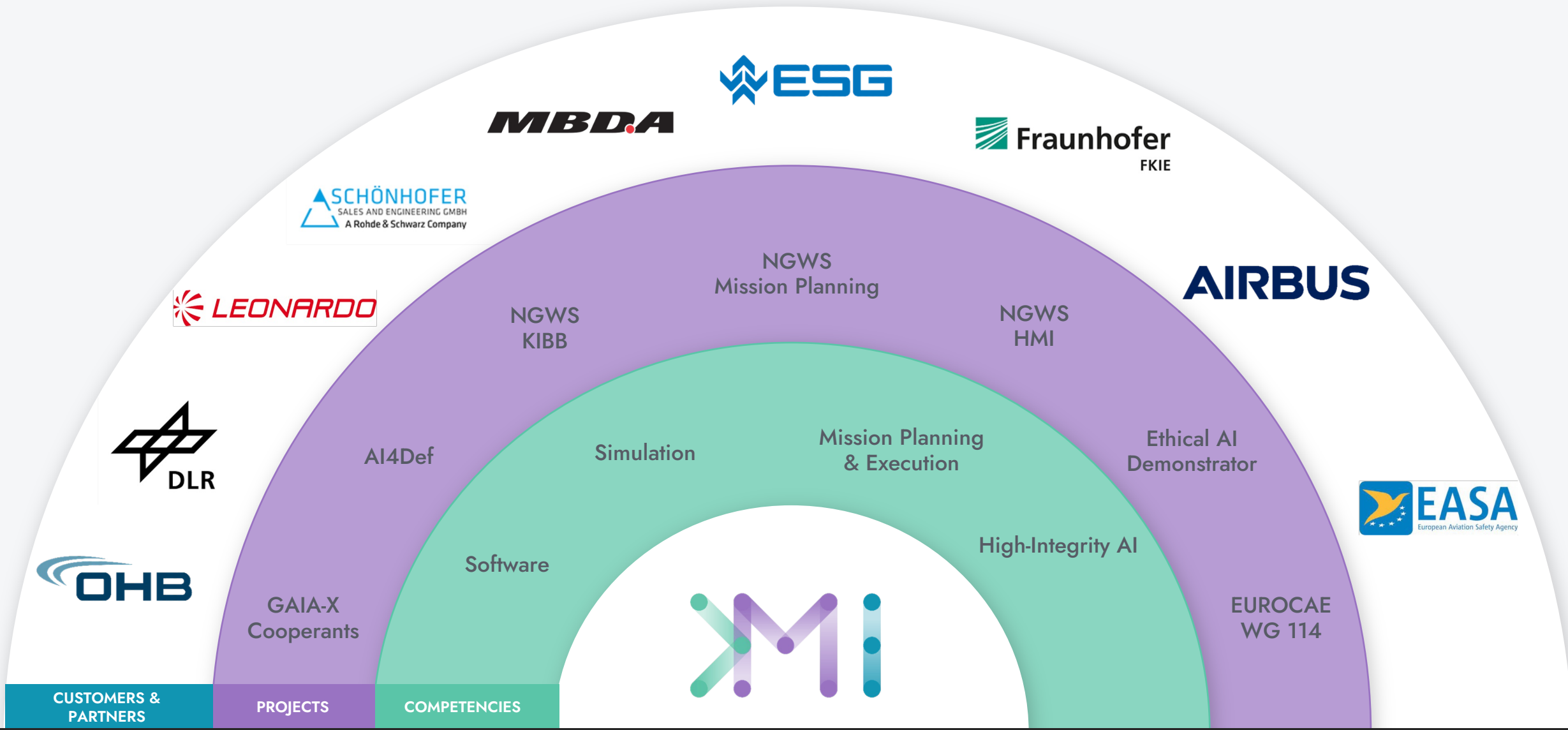
DATA MACHINE INTELLIGENCE

Company Presentation

April 2024

Confidential

DMI cooperates with major aerospace primes and system suppliers



Automation is critical to emerging applications and business models



Need to automate vehicle operations to scale



in uncertain and rapidly changing environments

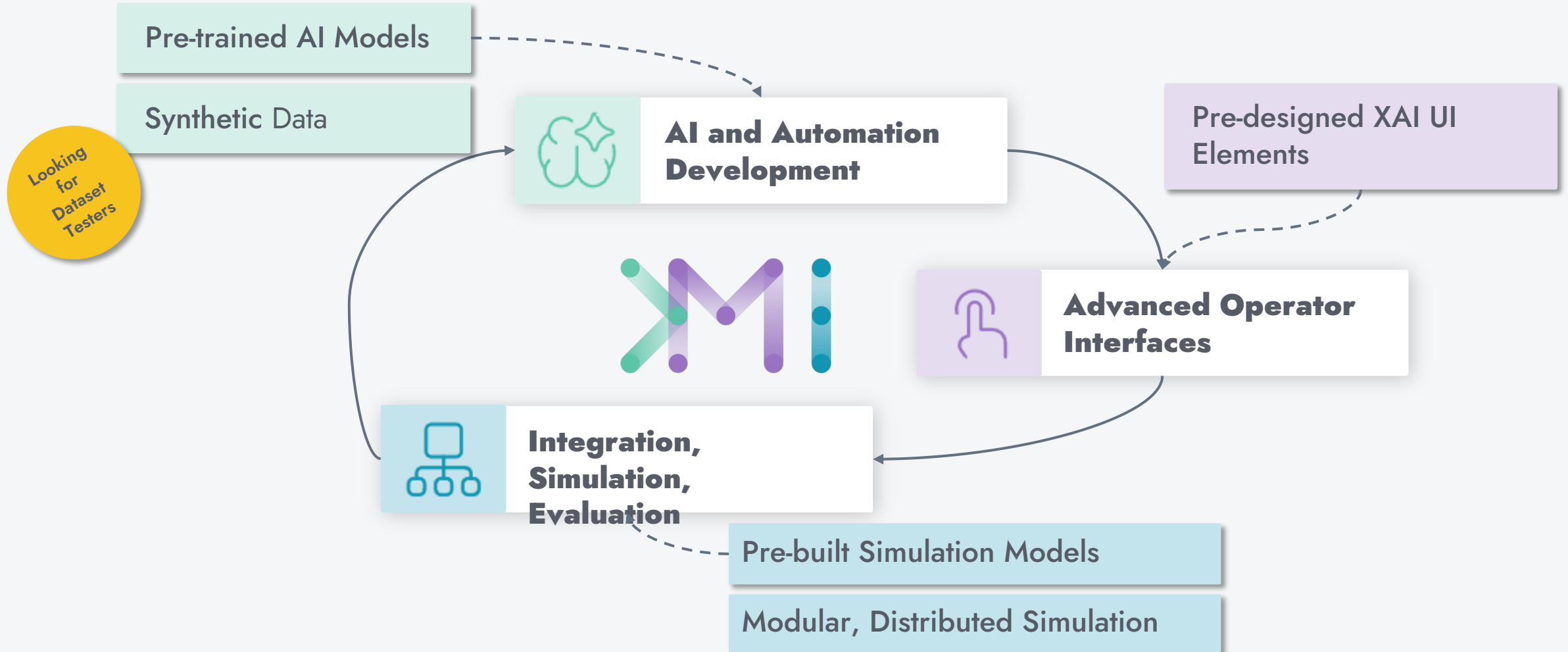


with hard requirements for safety and certification



Automation must be accessible, beneficial, ethical, and safe

End-to-End Development Solution for Automation



> Highly-iterative workflow and infrastructure mirror speed and dynamics of the real world

Key Features for Development and Simulation



AI and Automation Development

- Generate **synthetic training data**
- **Train** perception and decision-making **algorithms**
- **Explain AI** and collect evidence for AI **Certification**



Advanced Operator Interfaces

- Design interfaces for AI using DMI's **Human Factors for AI** Approach
- **Simulate** AI and **operator-in-the-loop**



Integration, Simulation, Evaluation

- Leverage DMI's **simulation framework** for **system-of-systems** missions
- **Evaluate performance** and **reliability** of automation functions
- **Continuously demonstrate** to engage customers and broad public



Open and scalable framework addressing the whole system life-cycle

Let's pave the way for AI in aerospace together.

Time to join forces



DATA MACHINE INTELLIGENCE



Max Najork

Co-Founder



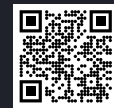
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