

Internal Magnetic Engine (IME)

Executive Technical Brief

The Internal Magnetic Engine (IME), developed by Sustainable Engineering Solutions, LLC, is a patented propulsion architecture under active engineering development. The platform investigates controlled magnetic interactions integrated with modern electrical power and control systems as an alternative propulsion architecture for future applications.

Current Project Status

- Published U.S. Patent Application
- Working Mk4 Engineering Demonstrator
- Test C Validation Completed
- Continuing Engineering Development
- Seeking Strategic Licensing & Evaluation Partners

Licensing Opportunities

- Engineering evaluation partnerships
- Commercial licensing
- Joint development collaborations
- Government and research demonstrations
- Strategic technology partnerships

Why the IME?

The IME program focuses on a modular propulsion architecture using controlled magnetic interactions within an electrically managed system. Development emphasizes modularity, scalable concepts, continued prototype validation, and a licensing-first business model.

Available Upon Request

- Executive Technical Presentation
- Engineering Demonstration Overview
- Licensing Information
- Technical Discussion
- Additional evaluation materials, as appropriate

Contact

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Notice

This brief provides a high-level overview and intentionally omits proprietary engineering details. Additional technical information may be shared with qualified organizations during the evaluation process and, where appropriate, under confidentiality agreements.