



## Large Language Model Workshops

Rapid Innovation Workshops to identify how ChatGPT and other AI tools can boost your productivity

### About LLM Workshops

Do you want to know more about Artificial Intelligence (AI) such as ChatGPT and how AI can be used at your company? Join us and experience our Rapid Innovation Workshops focused on AI tools and Large Language Models such as ChatGPT. Due to their ability to analyze and interpret large amounts of data quickly, those tools are quickly becoming increasingly important for manufacturers of all sizes.

We have hosted clients large and small, including aerospace, automotive, consumer appliances, industrial equipment, and more.

We rapidly identify and evaluate where AI-powered solutions can improve your manufacturing processes and includes hands-on exercises to help your team develop the concepts for a solution specialized to your company's needs.

With decades of proven innovation excellence, our global experts formulate innovative technical and business solutions that are actionable, affordable, and provide a clear and timely return on your investment. This professionally facilitated two-day Rapid Innovation Workshop only requires 6-12 company team members and other relevant stakeholders or domain experts to collaborate in the pursuit of AI-led innovation.

*Fraunhofer USA Center Mid-Atlantic CMA rapidly deploys data-driven algorithms and software systems into knowledge-intensive business applications, to make our clients more successful.*

## An innovative approach to structured thinking

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# Large Language Model Workshops

### How Can Workshops Help You?

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1. **Identify** areas in your manufacturing processes where AI-powered solutions can be applied
2. **Collaborate** across different departments and hierarchies to ideate innovative AI solutions
3. **Rapidly conceptualize** AI solutions to de-risk investment in innovation and technology
4. **Get buy-in** from your workers and managers for innovation concepts by involving them into the process
5. **De-risk** and safeguard your investments

### Workshop Outcomes

The workshop outcome is one or more validated concepts or even an action plan centered around solving the initial problem statement whether this was improving operations, reduce scrap, or any pain point your company was struggling about. Potential next steps after a workshop may include:

- Pilot projects
- Prototype builds
- Follow-on research assistance
- Ideas for applied research projects

### Why Fraunhofer USA?

Fraunhofer USA has advanced research and development in the U.S. for almost 30 years, driving critical thinking and technology solutions throughout North America as well as globally via the greater Fraunhofer-Gesellschaft research network.

With a staff of research scientists dedicated to transferring research from the lab to the marketplace, our knowledgeable experts have decades of combined experience to solve your most challenging technical problems.

Whether you're a startup, government agency, educational institution or a company with decades of success, a Fraunhofer USA Rapid Innovation Workshop may be for you. Remain competitive and improve your efficiencies by contacting us today.

### About Fraunhofer USA CMA

The Fraunhofer USA Center Mid-Atlantic CMA, alongside its university partner, the University of Maryland, provides contracted research services aimed at designing and developing AI and software-intensive systems that are safe, secure, tested and verified.

Key focus areas include advanced AI applications for manufacturing, healthcare and life sciences, in addition to supply chain illumination and management.

### Contact

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