



FirePoint Overview



ABOUT FIREPOINT

FirePoint was created through a Partnership Intermediary Agreement (PIA), under 15 US Code §3715, between Wichita State University and the U.S. Army Combat Capabilities Development Command, Aviation and Missile Center (DEVCOM AvMC).

MISSION STATEMENT

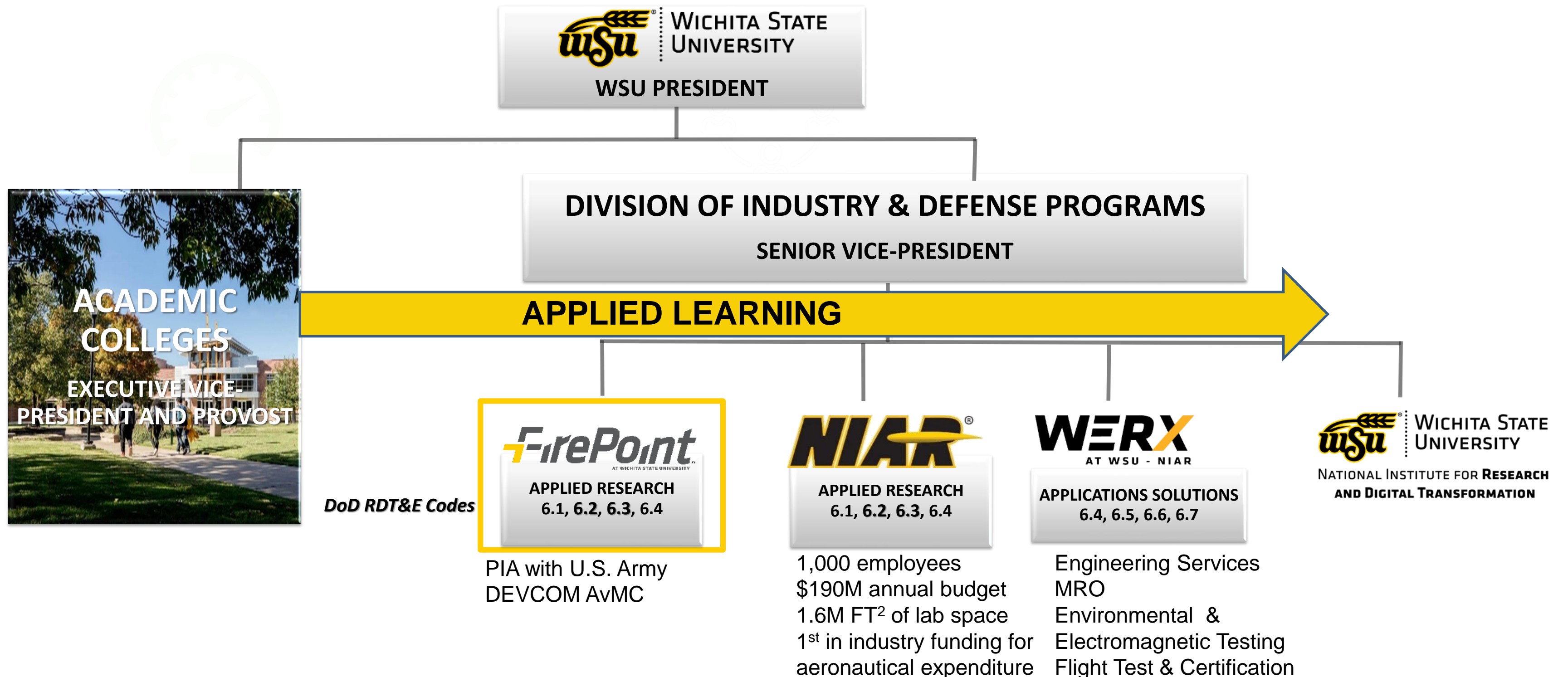
The mission of FirePoint is to support Army innovators in developing critical new technology capabilities, at the speed of Silicon Valley, to solve their most pressing problems.

VISION STATEMENT

To bring the best technology to those serving our country every day, at home and abroad.



Wichita State University Organization



Advantages of FirePoint's PIA

The partnership intermediary agreement allows us to complete Army tasks at the speed of Silicon Valley



SPEED

Can move out quickly on Army tasks –
new tasks don't need to be re-
competed



ACCESS TO EXPERTS

We work with industry leading experts
in any area of interest for the Army



FLEXIBILITY

Can quickly pivot to change
direction & increase or decrease
level of effort to Army needs



ARMY FOCUSED

'All-in' on the Army, not
distracted or compromised by
non-Army tasks



TRUSTED BROKER

Not driven by industry and academic
pressures of profit or publishing

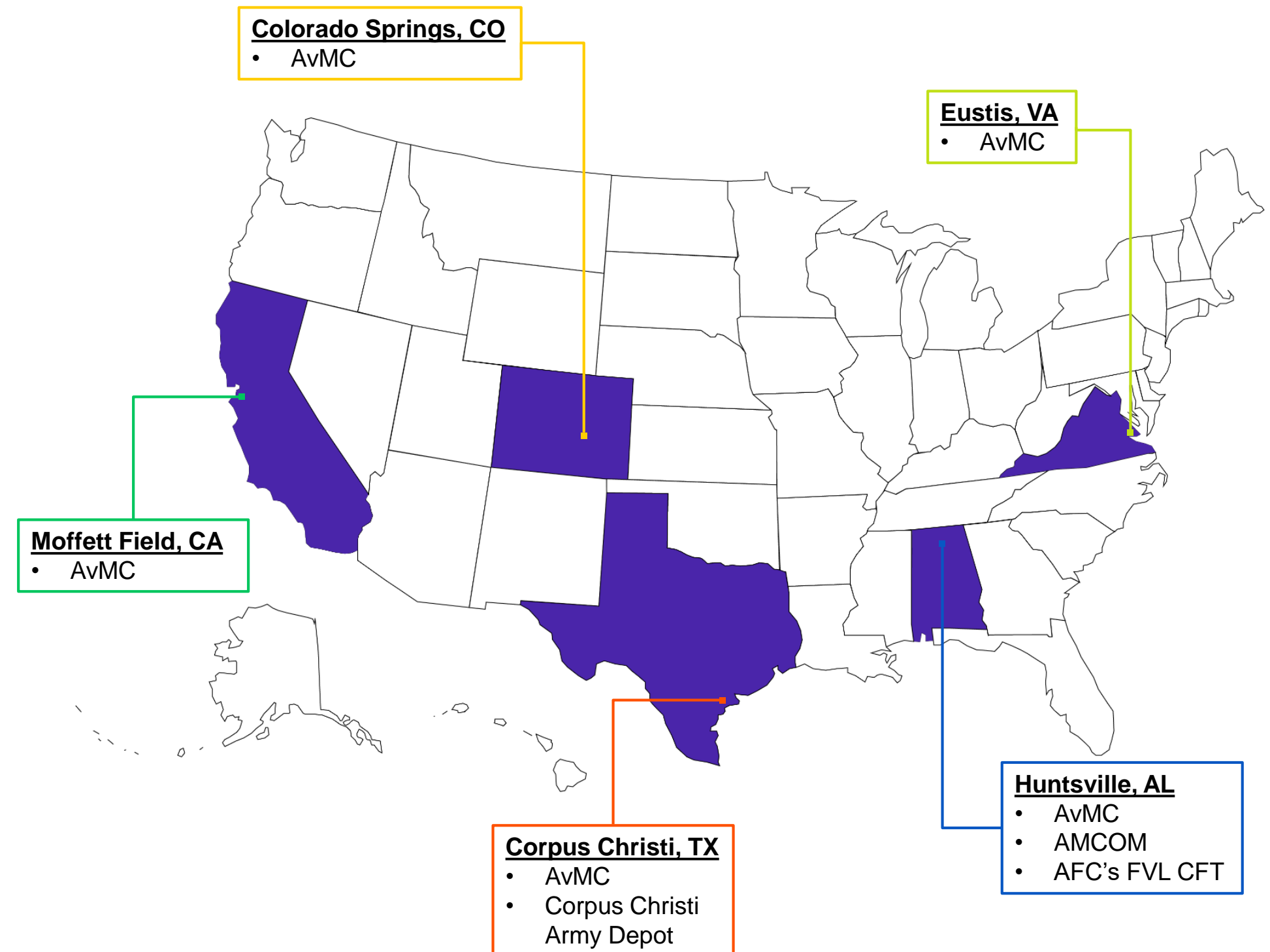


TECHNOLOGY ECOSYSTEM

Internal team with extensive
OEM experience, NIAR, strong
industry & university relationships

FP Provide Direct Support to Army Aviation Customers

- **AvMC** – Broad set of tasks including MOSA, systems integration and certification, new composite materials, leveraging Army intellectual property, technical training of existing workforce, engaging next generation workforce
- **AMCOM** – Legacy fleet readiness, digital engineering, additive manufactured spare parts
- **Corpus Christi Army Depot** – repair processes, new technology and materials applications, additive manufacturing, training
- **AFC's FVL CFT** – Inform FLRAA requirements through tech development and management with small business and universities, workshops



FirePoint Initiatives



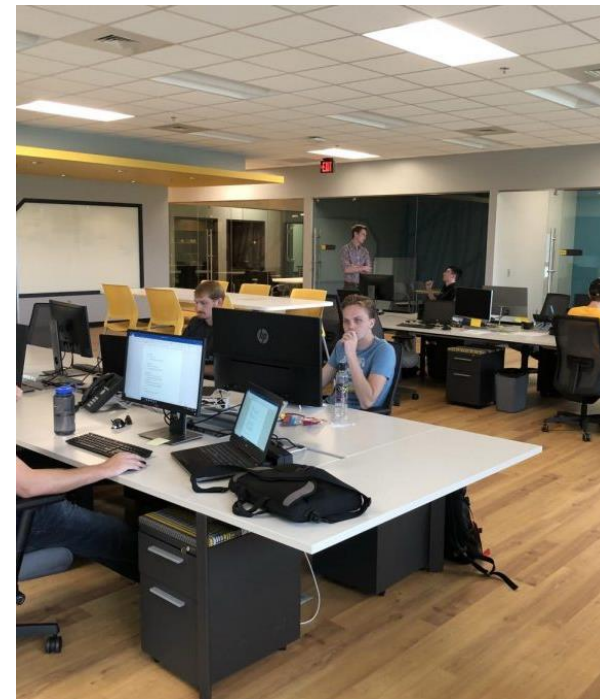
Workforce Development

- Build STEM Communities
- Advanced Training
- Mentoring



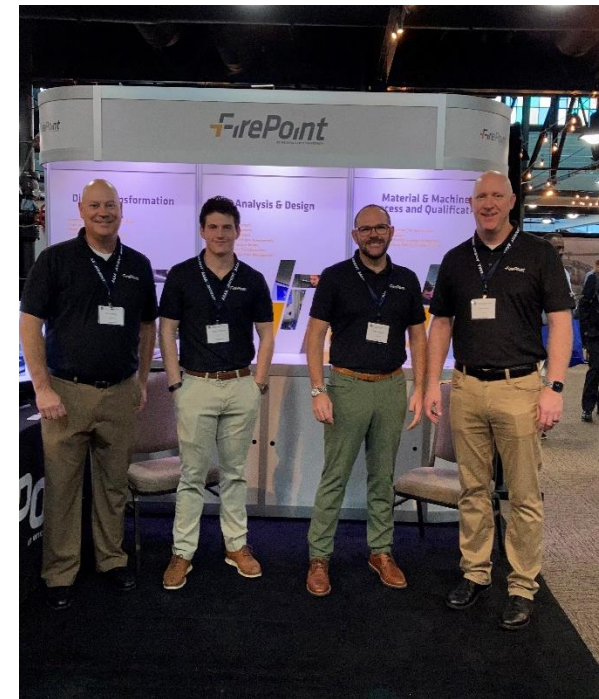
Program Management

- Sub-Contracting
- Technology Alignment



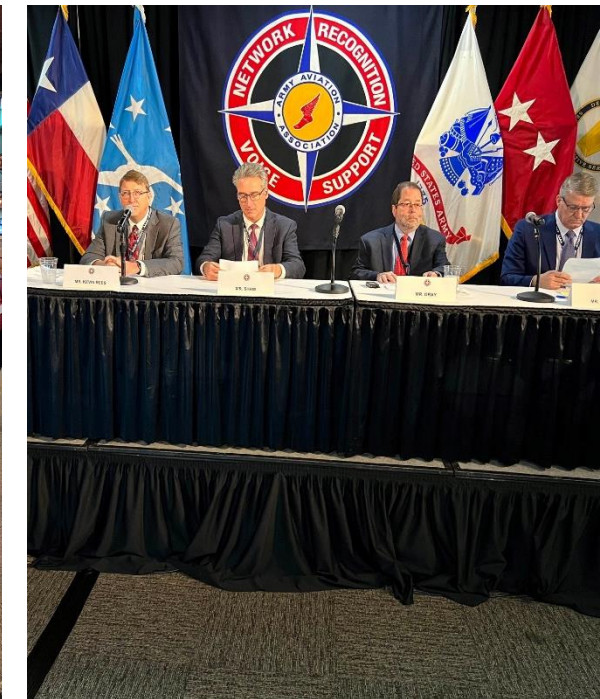
Technology Transfer

- Technology Acceleration
- Business Scouting
- Technology Integration



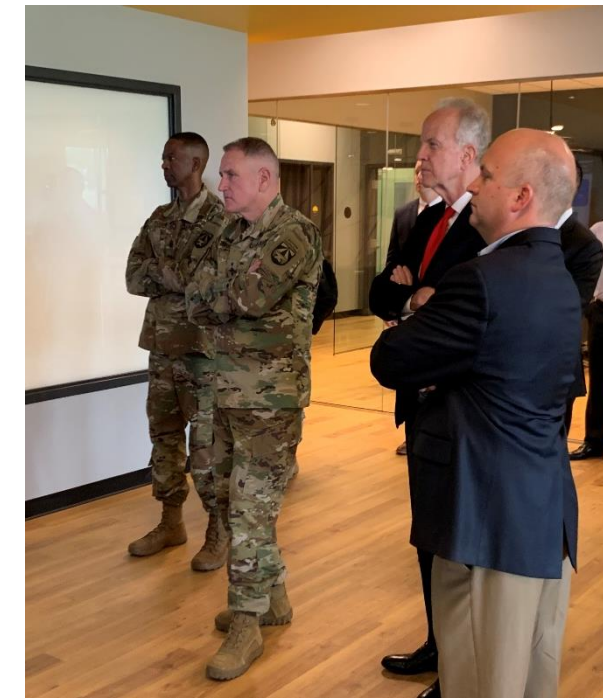
Informing Requirements

- Research/ Analysis
- Industry/ Academia/ Regulatory Agreement
- Non-Biased Trusted Broker
- Preferential Access to Experts



Consulting

- Process Assessments
- Standards Development
- Panel Participation



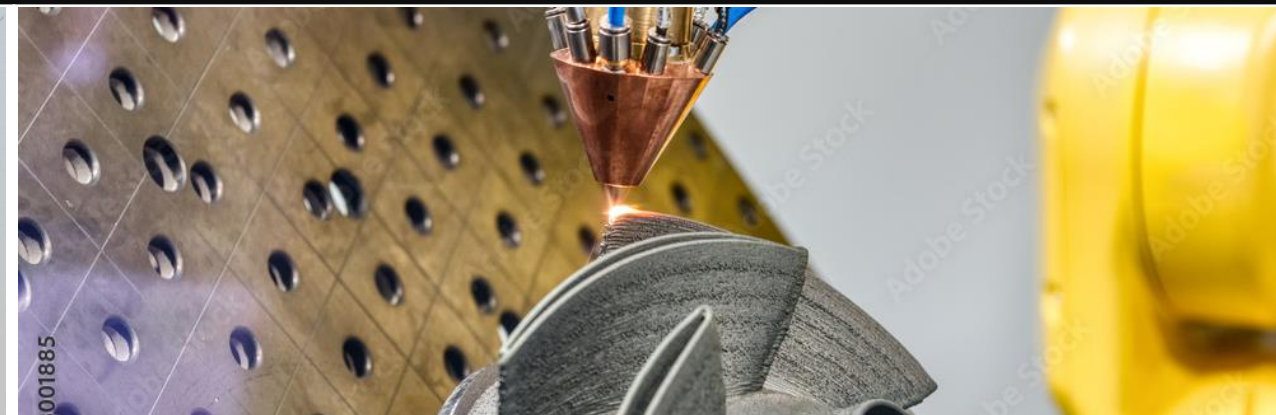
Outreach

- Community of Interest
- Workshops
- Round Tables
- Web Pages
- Feel Good Stories
- New Collaboration Development

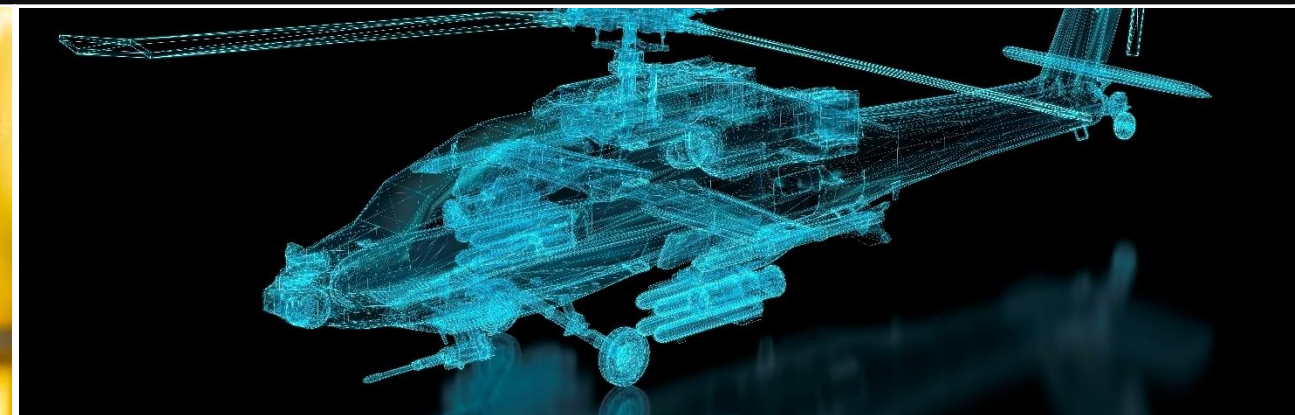
FirePoint Areas of Expertise



AVIATION



CERTIFICATION



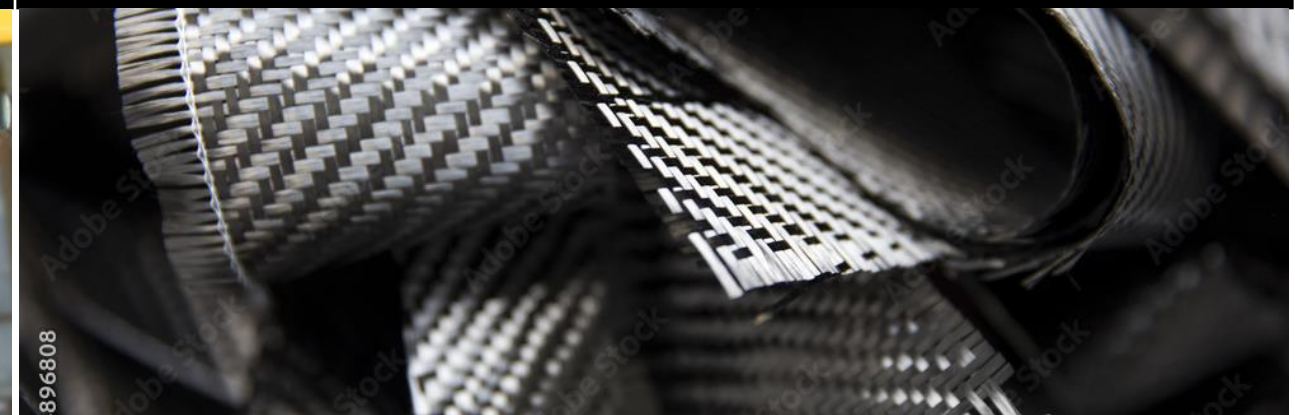
MOSA



DIGITAL ENGINEERING



SUSTAINMENT



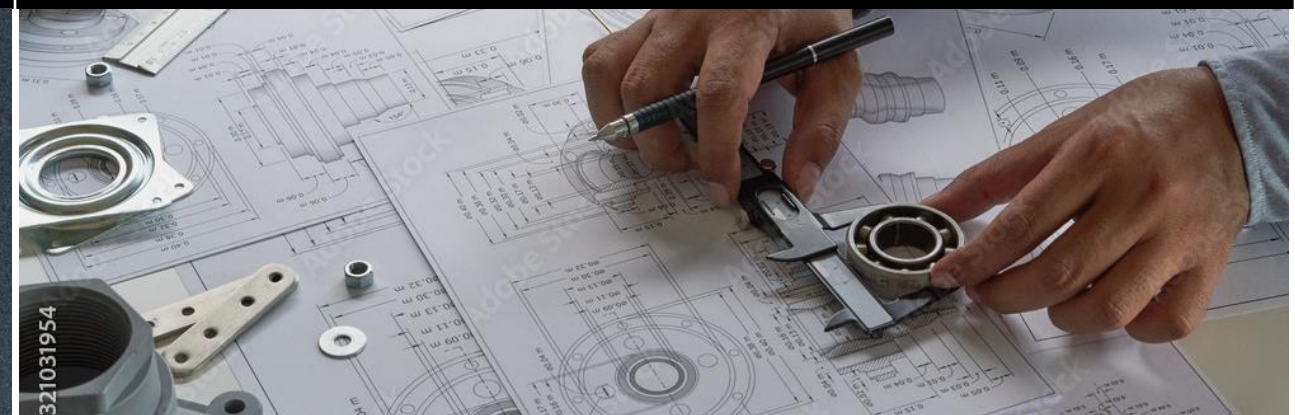
COMPOSITE STRUCTURES



ADVANCED MANUFACTURING



MATERIALS QUALIFICATION



OEM SKILLSET – PROJECT ENGINEERING

FirePoint Partnerships





Thank you!

Feel free to approach us
if you have any questions.



Contact us

Please reach out if you have
any questions

PHONE NUMBER

316.978.2705

EMAIL ADDRESS

info@gofirepoint.org

WEBSITE

Firepoint.info



FirePoint was created through a Partnership Intermediary Agreement (PIA), under 15 US Code 3715, allowing us to support the U.S. Army Science and Technology community.;

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