19-21 APR 2022

VERTEX

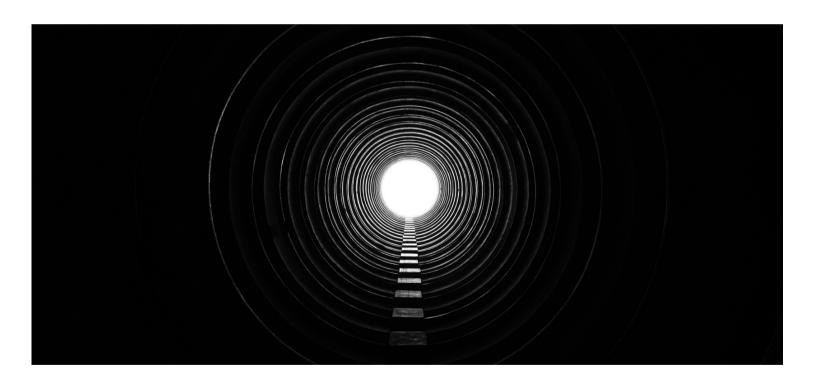
VERTEX | ENERGY

THE CONCENTRATED
SOURCE OF ENERGY
MARKET INTELLIGENCE
FOR THE US ARMY



ABOUT THE ARMY VERTEX | ENERGY EVENT

VERTEX | Energy is the concentrated source of energy market intelligence for the US Army. This 3-day symposium affords founders, investors, and market experts a rare opportunity to baseline product differentiation while informing the US Army's approach to next-gen energy and power. Hosted by Army Futures Command (AFC), VERTEX | Energy places commercial experts and innovators at the center of the conversation to explore and examine the current state of energy and power technology.



WHY IS AFC HOSTING VERTEX | ENERGY?

The intent of VERTEX | Energy is to capture market intelligence that AFC can use to inform everything from energy concepts to new tech requirements. But the market intelligence available at VERTEX is valuable for the entire ecosystem, not just for the Army. Participants will get a firsthand look at new or novel tech and learn which are gaining commercial investment and which align with Army needs.

CRITICAL ARMY ENERGY NEEDS

The VERTEX | Energy agenda will be built around four areas where the Army is working to modernize energy solutions. The panel discussions, keynote speakers, and use case breakout sessions that we will explore together during the event will all focus on examining and addressing aspects of these core energy verticals.

The event will also provide attendees with insight into the Army's funding roadmap directly from the 4-Star Command that determines how and where the Army invests. You'll learn about the hardest problems that we're trying to solve and where the Army plans to invest its money.

In addition, companies will have a chance to see how their technology compares and inform product development while highlighting areas for refinement.

You can identify partnership opportunities with technologists, founders, and market experts who are working on the bleeding edge of technology — including the Army — while helping to close the gap between the US military and the commercial world.

Companies and others who are working on next-gen energy technology are invited to join us for this meaningful exchange of technical information among peers.





A SNAPSHOT OF THE USE CASES

WHILE THESE TOPICS ARE SUBJECT TO CHANGE, BELOW ARE EXAMPLES OF THE CRITICAL ARMY USE CASES WE'LL DISCUSS DURING THE EVENT.

- BATTERY TECHNOLOGIES FOR MILITARY USE
- ELECTRIC POWER IN REMOTE LOCATIONS
- OVERCOMING RANGE ANXIETY
- MEETING POWER DEMANDS FOR ARMY AVIATION
- ADVANCED ENERGY STORAGE
- ON-THE-MOVE AUXILIARY POWER
- ADVANCED MOBILE POWER GENERATION
- EXTREME THERMAL DOMINANCE
- INTELLIGENT POWER MANAGEMENT
- PLUG-AND-PLAY POWER
- SECURE, FLEXIBLE POWER TRANSFER
- CLOSING THE POWER GAPS

WHO CAN ATTEND VERTEX | ENERGY?

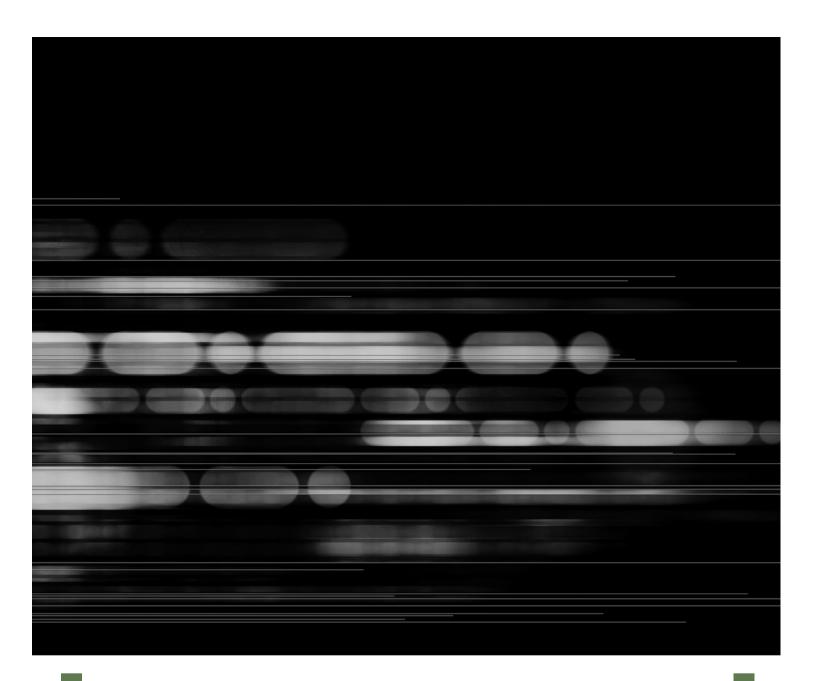
ANYONE CAN PARTICIPATE
IN VERTEX | ENERGY
VIRTUALLY BY VIEWING THE
LIVESTREAM SESSIONS ON
AFC'S YOUTUBE CHANNEL.

Attendees will include personnel (leaders, SMEs, etc.) from across AFC and Army Program Executive Offices (PEOs) with a vested interest in these technologies. It will also include commercial technologists, founders, and market experts who can contribute to a meaningful dialogue on next-generation energy technologies.

To support our focus on new and novel tech, we are limiting in-person attendance to 150 people per day. Both panel presenters and attendees will be vetted and selected to ensure alignment with the use cases that AFC seeks to address through this event.

Once you register, our team will review your information and determine if you are a good fit as an audience member or panelist. We'll let you know within approximately three weeks whether you are selected to participate in person and in what capacity.





HOW TO GET INVOLVED

REGISTER FOR VERTEX | ENERGY NOW AT <u>ARMYVERTEX.COM</u>

ABOUT ARMY FUTURES COMMAND

Army Futures Command (AFC) leads the persistent modernization of the Army to provide future warfighters with the concepts, capabilities, and organizational designs needed to dominate a future battlefield. Headquartered in Austin, Texas, AFC has more than 26,000 people worldwide. The Army's six modernization priorities are the focus of our eight Cross Functional Teams: Long Range Precision Fires; Next Generation Combat Vehicle; Future Vertical Lift; Army Network; Air and Missile Defense; Soldier Lethality; Assured Positioning Navigation Timing; and, Synthetic Training Environment. The Artificial Intelligence Task Force and Army Applications Lab also support our efforts. Collaborating with entrepreneurs, scientists, industry, and academia, AFC strives to create the best solutions to keep Soldiers safe and America strong. For more info, visit armyfuturescommand.com.