

DEIC HYPERSCALED: ADDRESSING DATA CENTER ENERGY CHALLENGES

OUR VISION

Our VISION is to build the country's first accelerator program, *DEIC HYPERSCALED*, to address the energy needs surrounding data centers in Virginia, the US's largest data center market. We will build on our experience as the state's premier energy- and climate-focused accelerator to identify, engage, and support data center-related startups as they work to implement efficient, effective, and equitable solutions to the challenges of the industry.

THE PARTNERSHIP INCLUDES

Dominion Energy Innovation Center, Dominion Energy, Blackstone/QTS, Jefferson Lab, and more TBD. This mix of current and new partners brings together utilities and data center operators to consider specific issues that startups can work to solve, provide experts, and offer pilot pathways.

WHAT MVP/PHASE 2 WILL INCLUDE

Phase 2 will focus on building a new vertical accelerator program based on DEIC's successful efforts, developing new vertical-specific curriculum, connecting with new partners in the industry, recruiting participants, finding and working with SMEs and mentors, and executing Cohort 1.



VIRGINIA LEADS THE WORLD IN DATA CENTERS

- HOME TO 35% OF WORLD'S HYPERSCALE DATA CENTERS
- 70% OF THE WORLD'S INTERNET TRAFFIC COMES THROUGH N. VA
- THEY EQUAL 21% OF DOMINION ENERGY VIRGINIA POWER SALES
- VA'S ENERGY LOAD EXPECTED TO GROW 7.4% ANNUALLY FOR NEXT 10 YRS
- 64% OF 2022 NEW US DATA CENTER CAPACITY WAS BUILT IN N. VA

PROGRAM TIMELINE



Program Elements

- 10 week accelerator designed specifically for data center-adjacent startups
- Program features education and mentorship and a statewide road show
- Goal is to create pilot pathways with utilities and data center operators
- Pre-acceleration mentoring for select startups not quite ready for acceleration program