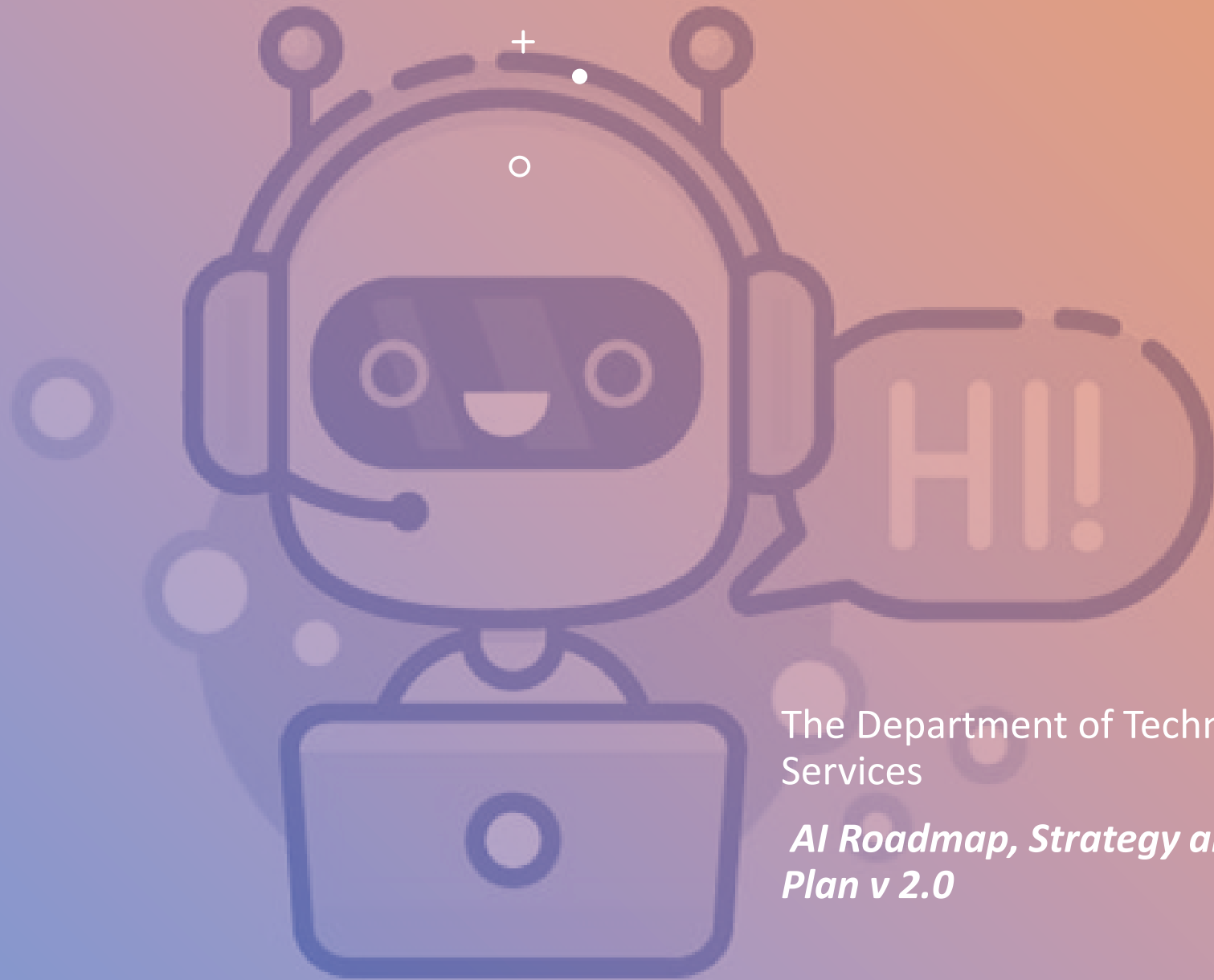


Digital Equity Coalition

Quarter 2 Meeting
June 26, 2026
AI + Community Development





The Department of Technology
Services

***AI Roadmap, Strategy and Project
Plan v 2.0***

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AI vs. ML:

- **AI (Artificial Intelligence):** is like a super-smart assistant for computers. It's a technology that enables machines to learn from data, make predictions, and solve problems without being explicitly programmed. Think of it as giving your computer the ability to think and learn like a human brain.
- **ML (Machine Learning):** This is the application of AI. It's the process of using models of data to help a computer learn, without human direction.
- **Generative AI:** a subset of artificial intelligence that uses algorithms and techniques to generate new data and content – things that have not existed in the world before being created by the models.

AI and ML are NOT the same but are interconnected.

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Why AI?

- **How do we introduce Artificial Intelligence technology that creates a more efficient government?**
- What 'infrastructure' is needed to accommodate a network of intelligent assistants?
- Separating the hype from real world use cases.
- What oversight do we need working with vendors who are integrating AI into new and existing applications?
- How do we introduce Agentic AI to the County?

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Enterprise AI Purpose

- User experience/Community Engagement
- Internally. Business process automation. MSFT Copilot. Areas that we can use automation to improve business outcomes and create more operational efficiency in County services.
- Agentic AI/Automation:
 - For Customer Service
 - For Business Process
 - Employee Productivity and efficiency
- Diversification of AI technology platforms
- Increase overall awareness and education about uses of AI/ML
Creating secure Cloud-based environment for County AI/ML use only

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Enterprise AI Strategy

- Continuously evolving and designing a framework for successfully integrating AI technology into County's operations.
- Define a secure and responsible AI Use Policy v. 2.0.
- Creation of AI security infrastructure to monitor and control AI use responsibly.

Responsible AI Principles

- Ethical considerations
- Human-centric design: speak with our customers first to create applicable use cases
- Accountability and governance
- Transparency
- Safety
- Collaboration and inclusivity
- Continuous improvement
- Security and privacy



Transparency



Explainability



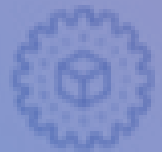
Accountability



Human
Oversight



Fairness



Proportionality and
Justifiability



Reliability



Privacy and
Security



BUILDING A PLACE WHERE INNOVATION CAN THRIVE.

ARLINGTON, VA

JULY 2026



WHY COMPANIES CHOOSE ARLINGTON.



Connectivity

Direct access to three international airports, 11 Metrorail stops, more than 100 miles of bicycle and pedestrian trails, and three major interstate highways keeps Arlington connected to the region, the nation and the world.



Talent

Arlington is home to one of North America's strongest technology talent markets and the nation's most educated county, with 77% of residents holding a bachelor's degree or higher.



Federal Government Access

With the Pentagon located in Arlington and Washington, D.C. just minutes away, businesses benefit from unmatched proximity to federal agencies, policymakers and decision-makers.



Quality of Life

From acclaimed restaurants and cultural attractions to outdoor recreation, top-rated schools, professional sports and multi-modal transportation, Arlington offers an exceptional quality of life for residents and employees.



Business Climate

Virginia is consistently recognized as one of the nation's best states for business. The Commonwealth's corporate income tax rate has remained at 6% for more than 50 years, providing a stable and predictable environment for investment.

TALENT ADVANTAGE.

Adults Age 25+ with a Bachelor’s Degree or Higher (%)



Source: U.S. Census Bureau, 2023 ACS 5-Year Estimates

AMAZON'S ARLINGTON HEADQUARTERS.



Amazon HQ2's Metropolitan Park welcomed its first employees in May 2023.

Arlington Economic Development



We were particularly impressed by the dedication to higher education and the K-12 talent pipeline [in Virginia]. The investments the local community and the state are going to make are really going to augment the great talent pipeline, which is a primary reason we chose the Commonwealth for this new headquarters.



Holly Sullivan

Head of Worldwide Economic Development

- \$254M, 345,000-square-foot digital innovation and research hub located in Arlington's Rosslyn-Ballston Corridor
- Opened in December 2024 as a public-private partnership between George Mason University and industry partners
- Combines university research, academic programs, corporate innovation space, coworking and entrepreneurship under one roof
- Brings together students, researchers, startups and industry leaders to accelerate innovation
- Expanding a network of corporate, research and innovation partners

Specialized Facilities

- AR/VR & Immersive Technologies
- Data Visualization
- Robotics & Autonomy
- Secure Research Facilities
- Simulation Labs



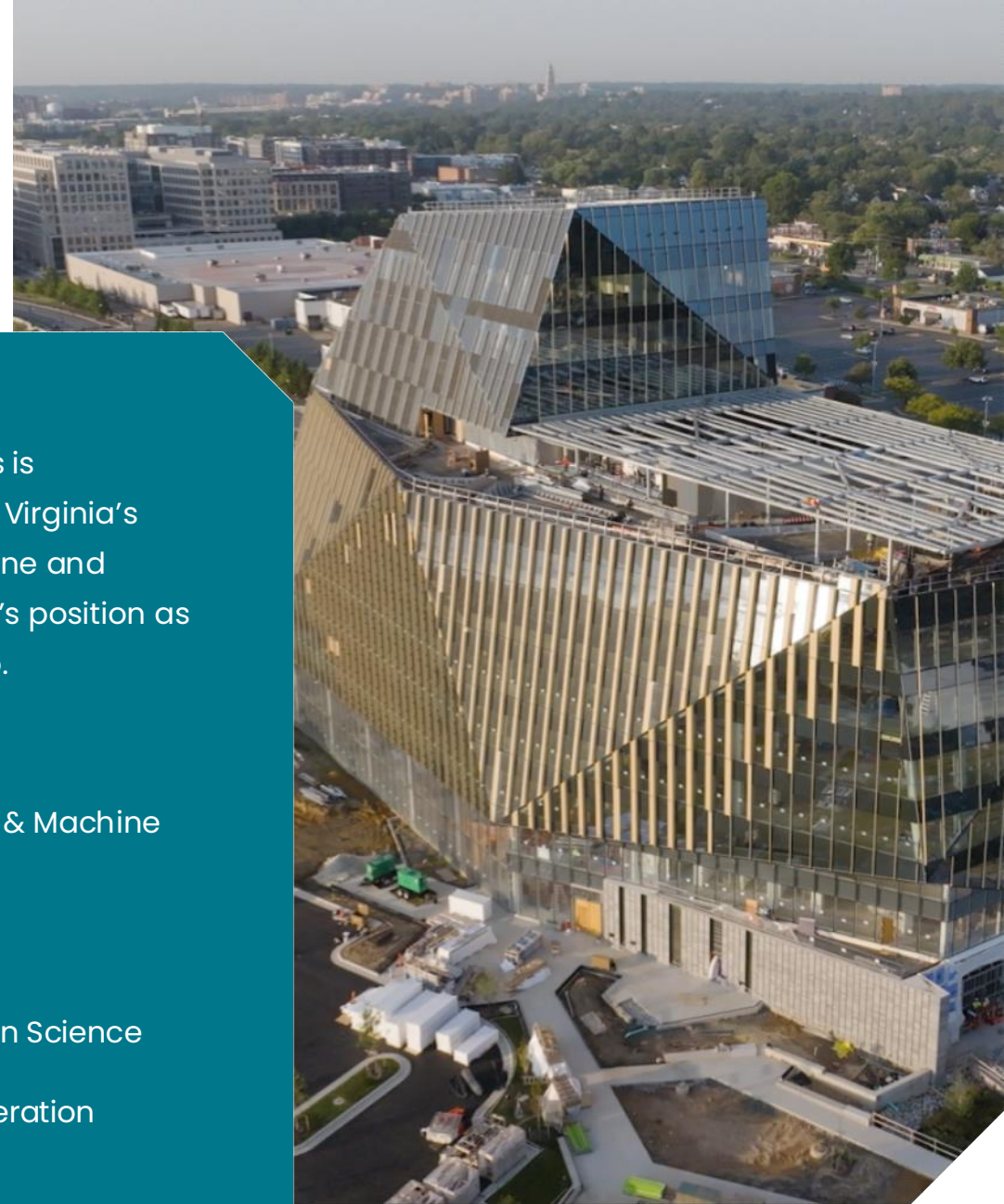


- \$1B graduate technology campus focused on computer science, computer engineering and emerging technologies
- Opened in 2025, creating a hub for technology education, research and innovation
- 550 master's and 50 doctoral graduates annually at full buildout
- Among the nation's most diverse and industry-connected technology campuses
- Industry and government partnerships support experiential learning, applied research and talent development

The Innovation Campus is strengthening Northern Virginia's technology talent pipeline and accelerating the region's position as a global innovation hub.

Focus Research Areas

- Artificial Intelligence & Machine Learning
- Intelligent Interfaces
- Quantum Information Science
- Wireless & Next Generation Technology



CORPORATE & REGIONAL HEADQUARTERS.





ARLINGTON INNOVATION FUND

BUILDING ARLINGTON'S INNOVATION ECOSYSTEM.



60+

Events

Hosted or Sponsored



5,400+

Event Attendees



500+

Startups

Supported and Promoted



*Tech
Launchpad*



THE 2026 COHORT



Aerialoop
 AIR
 ARCHE
 Ascentio Technologies
 Destinus
 Ethiconics
 Fixar Aero
 Hoptroff
 Kynze Inc.
 Mobile Smart City Corp.
 Nunsys Group
 Ookuma Diamond Device
 Oppos Inc.
 Orbital Global Inc.
 Oxford Dynamics
 Quantum Qool
 Secnora
 Sitehop
 SVR Corp.
 Vertali

Ecuador
 Israel
 California, U.S.
 Argentina
 Netherlands
 UK
 Latvia
 UK
 Canada
 Florida, U.S.
 Spain
 Japan
 Canada
 Brazil
 UK
 Nebraska, U.S.
 Estonia
 UK
 Ukraine
 UK

NATIONAL INNOVATION QUARTER

An aerial photograph of a modern urban development at sunset. The scene features a mix of greenery, including trees with yellow autumn foliage and a large park area with a winding path. A train is visible on tracks that run alongside the park. To the right, a multi-lane road with a red-paved section is filled with cars. Modern buildings with glass facades and a mix of architectural styles line the street. The sky is a gradient of orange and blue, suggesting the time is either dawn or dusk.

Where National Competitiveness
and Technology Converge

NATIONAL INNOVATION QUARTER

- An innovation district in Alexandria and Arlington at the intersection of national competitiveness and tech
- A transformative hub that strengthens the U.S.' competitive edge and supports regional economic growth
- A long-term economic engine designed for adaptability

FOUNDING PARTNERS



Founding Partners



Founding Sponsors



Supporter Circle

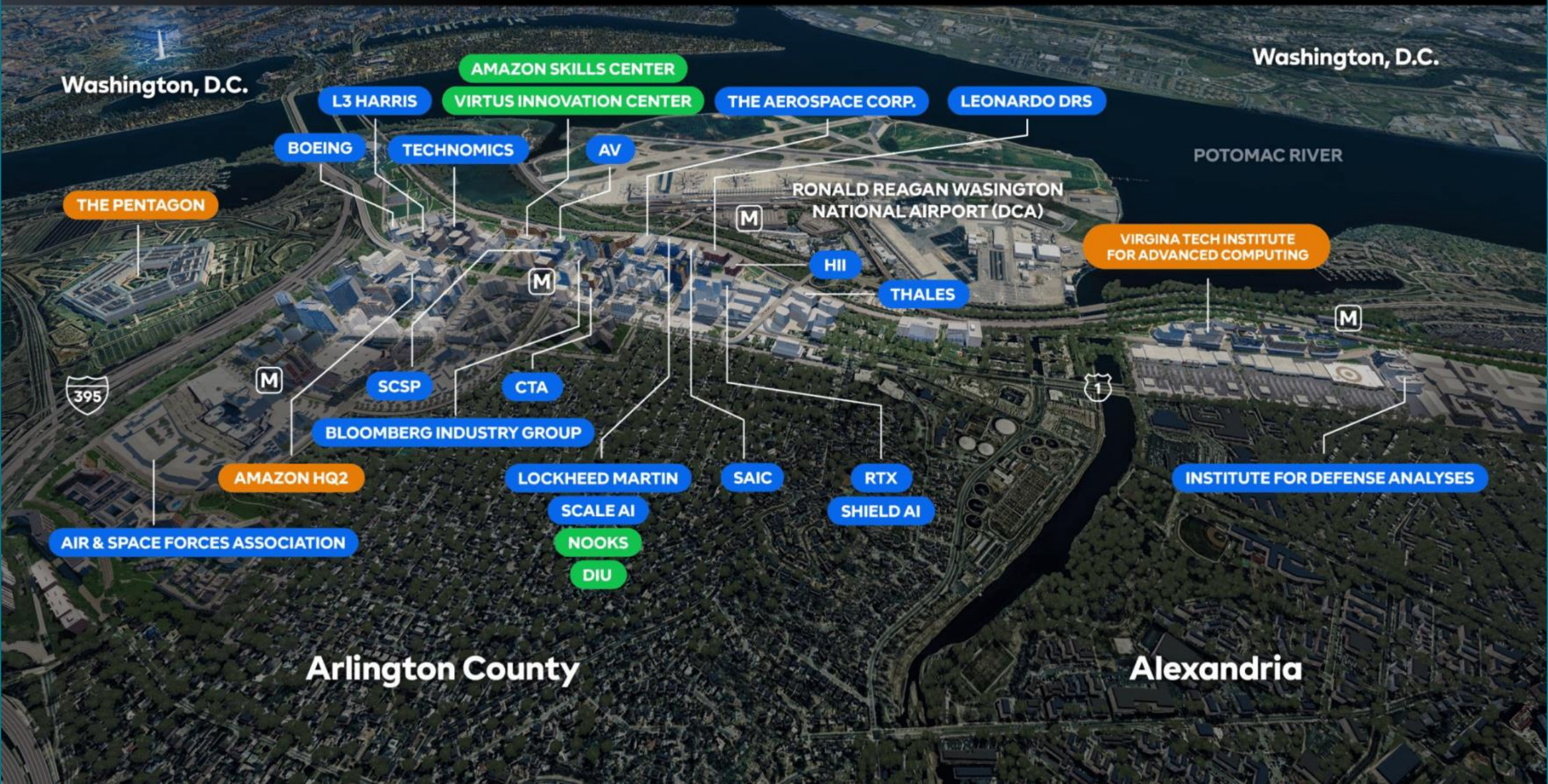


NATIONAL IQ ECOSYSTEM

ANCHORS

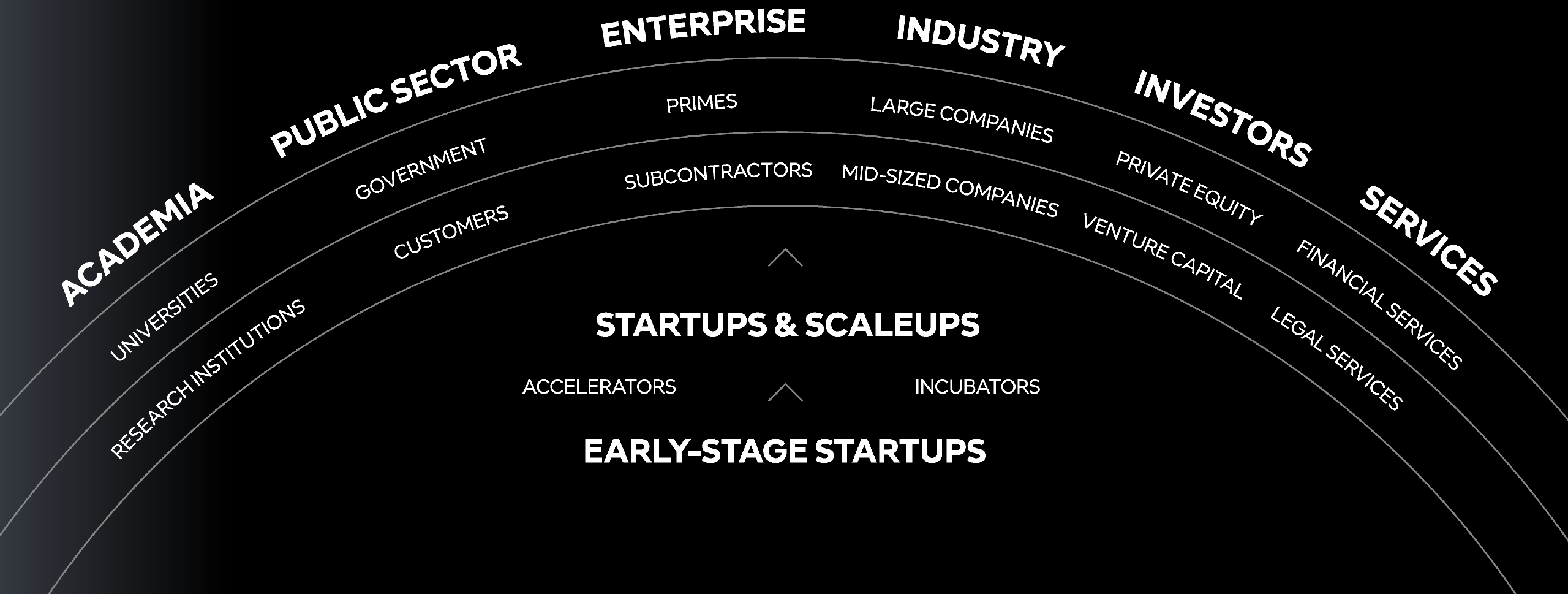
INNOVATION ASSETS

NOTABLE PRESENCE



NATIONAL IQ

THE INNOVATION ECOSYSTEM





THANK YOU.

ADRIANA BONILLA

Assistant Director, Business Development
Arlington Economic Development
abonilla@arlingtonva.us

Panel Discussion

Moderated by:



Tara Palacios
Arlington Economic Development

Tekla Moquin
Amazon Web Services



Tsion Tesfaye
NDIA



Felicia Wilkerson
Microsoft



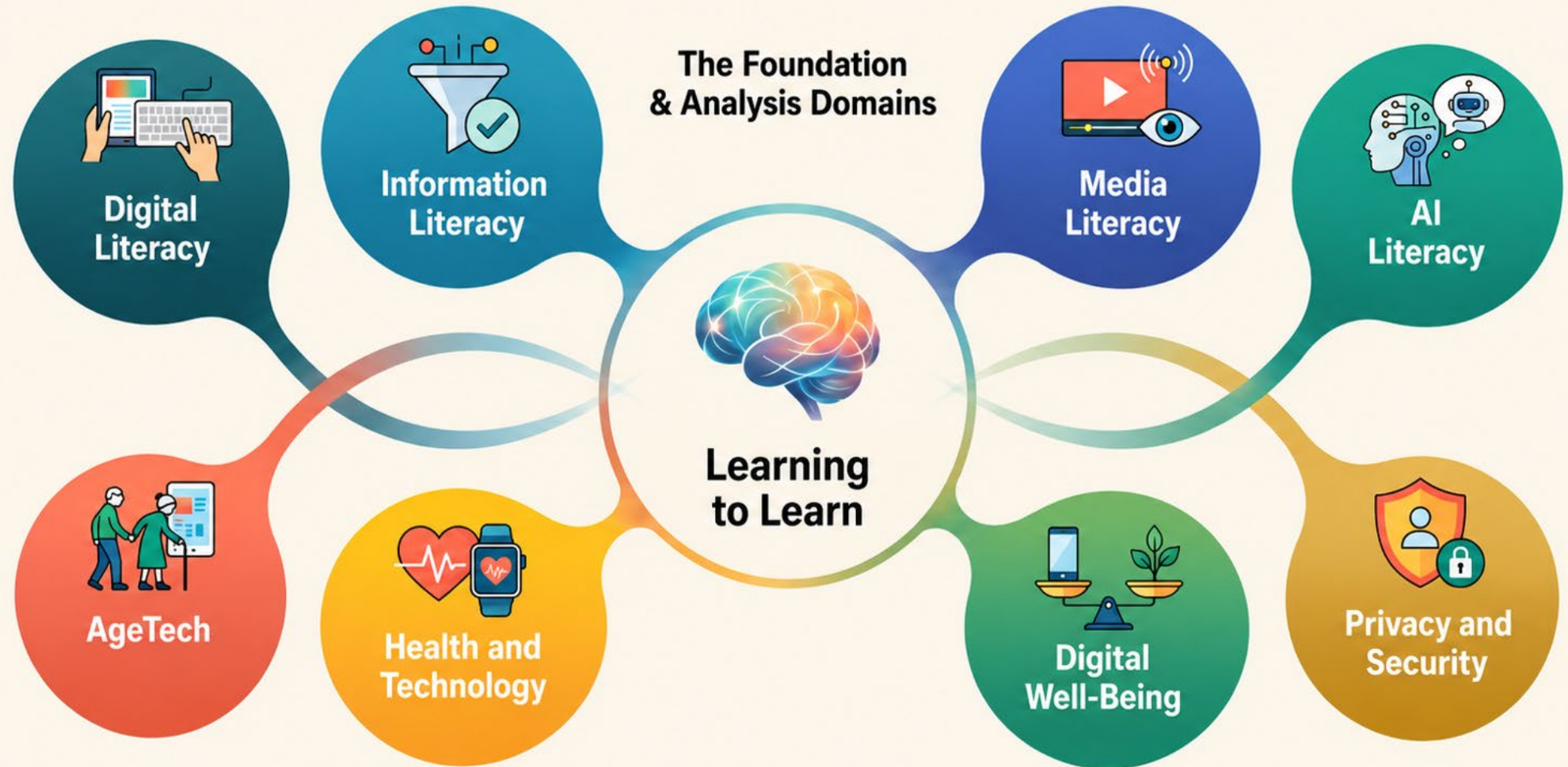
Ann Marie Guzzi
Levy



Lightning Round



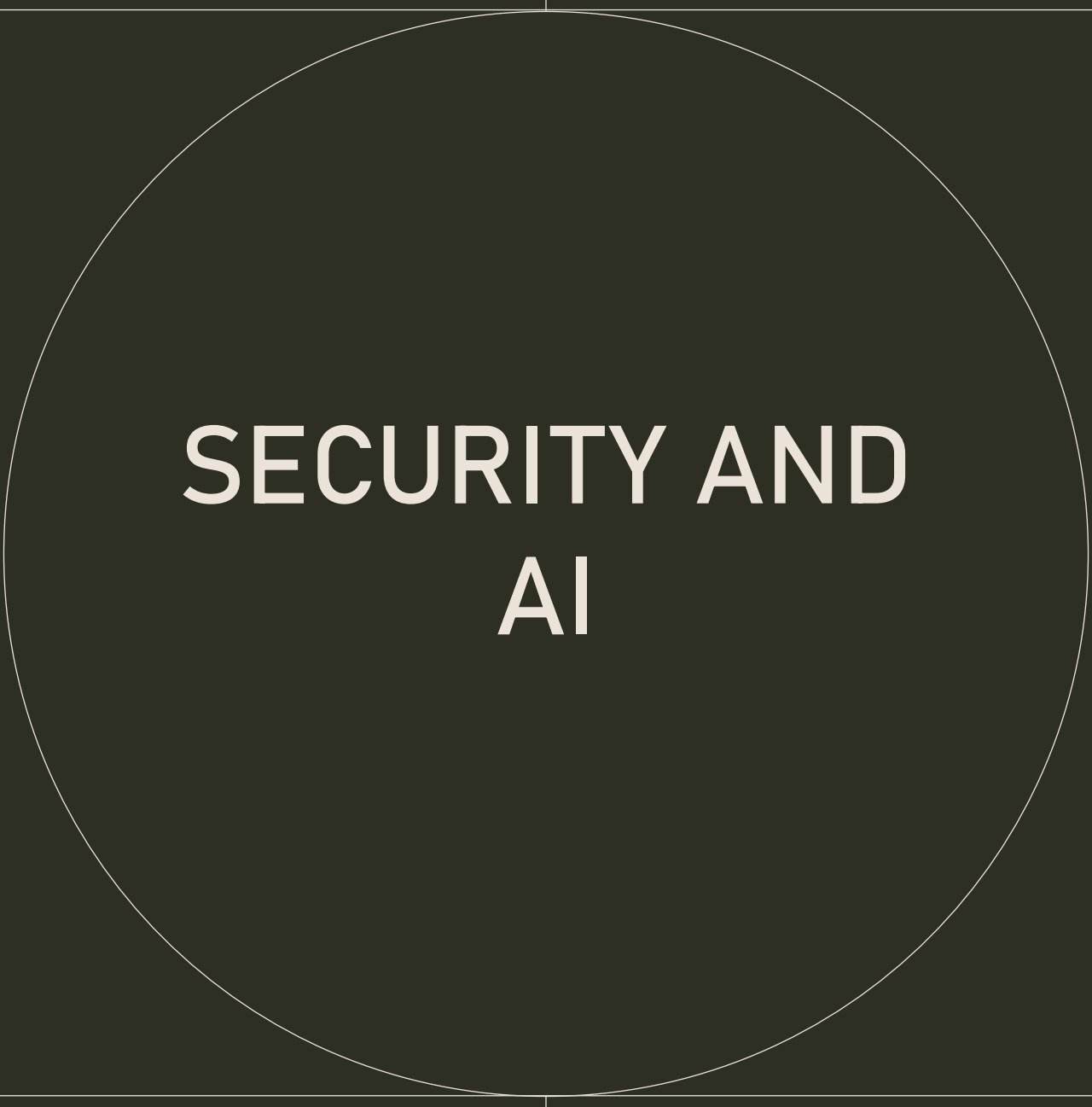
Adaptive Digital Life Framework



———— Agency • Confidence • Participation • Independence • Judgment ————

CAPSTONE WORKFORCE

Scaling Interview
Prep Without Scaling
Headcount



SECURITY AND AI

SECURITY AI

Enhancements

- Intrusion Detection
- Zero-day
- Anomaly Tracking
- Alert noise reduction and triage
- Incident mitigation and triage

Exploitation

- Zero-day
- Advanced Phishing
- Misinformation
- Model extraction
- Data poisoning
- Data scrubbing
- Data Privacy

SECURITY AI

What can we do?

- Access Control
 - Who, what and how
- Training
 - Workshops and 55+ events
- Internal Resources
 - SLM and training
- Input validation
- Security and privacy first mindset



Cool/Scary

AI





The first 18 months





Portland

April 2024

**The Nonprofit Emerging
Technology Summit**



Baltimore

March 2025

Cool AI Sh!t Summit



A vibrant, stylized illustration of a Brooklyn skyline. On the left, a suspension bridge with arched supports spans a body of water. The sky is a deep teal with a large, bright yellow sun in the upper left and fluffy white clouds. To the right, a cluster of buildings is depicted, including a tall, thin skyscraper and several shorter buildings with solar panels on their roofs. The foreground is filled with lush green foliage, including large leaves and a prominent yellow sunflower on the right. In the bottom right corner, there is a circular logo containing a stylized leaf and circuitry.

Brooklyn June 2025

**Cool/Scary AI
Sh!t Summit**

Washington, DC Oct 2025

**Cool/Scary AI
Sh!t Summit**



A stylized, painterly illustration of a San Francisco scene. The Golden Gate Bridge is the central focus, rendered in warm orange and brown tones. In the background, the San Francisco skyline is visible with various skyscrapers. To the left, there are green hills with several wind turbines. In the bottom left corner, a portion of a solar panel array is visible. The water of the bay is a mix of blue and green, with a few sailboats. The sky is a bright, hazy yellow, suggesting a sunrise or sunset. The overall style is modern and artistic.

San Francisco

Nov 2025

**Cool / Scary AI
Impact Forum**



A vibrant, stylized illustration of the Denver cityscape. In the background, snow-capped mountains rise against a warm, orange-hued sky. To the left, the white, arched structure of the Anheuser-Busch Bridge spans a river. The city skyline is composed of various colored buildings. On the right, the iconic red rock formations of Red Rocks Amphitheatre are visible. In the foreground, a green and white light rail train travels along a track. To the left of the train, a path with trees shows several people walking and cycling. The entire scene is overlaid with a faint, glowing green circuit board pattern.

Denver

Nov 2025

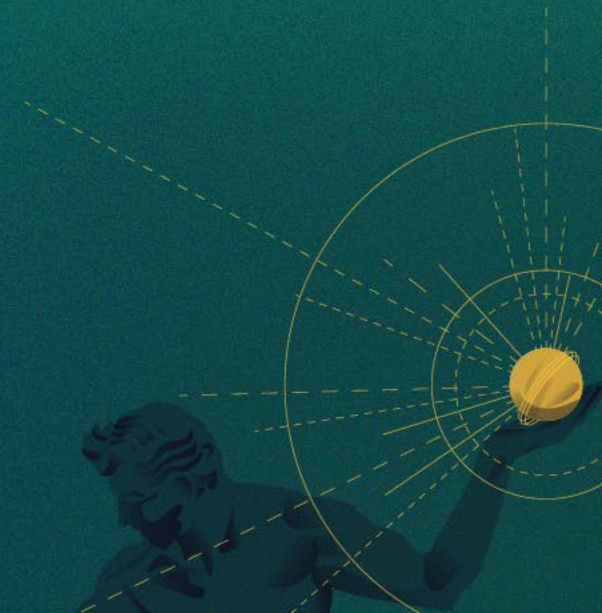
**Community-hosted
Cool / Scary AI Impact Forum**



COOL/SCARY AI DETROIT



1. AI ADOPTION AS RESISTANCE
2. BUILDING A CULTURE OF LEARNING THROUGH AI EXPERIMENTATION
3. 3 WAYS I'M ADVANCING (& PROTECTING) MY CREATIVE TEAM
4. HOW AI WILL REPLACE EVERY PIECE OF SOFTWARE YOU PAY FOR. SOON. WITH RECEIPTS!
5. PREDICTIVE AI: THE FUNDRAISING ADVANTAGE NO ONE CAN AFFORD TO IGNORE
6. AI EVERYTHING, EVERYWHERE, ALL AT ONCE: THE POWER OF INTEGRATIONS + INTERLEAVED TOOLCALLING
7. AI & INFLUENCERS. FRENEMIES
8. THE "PROMPT-TO-PROTOTYPE" TRAP: WHY AI CAN'T DESIGN YOUR SOUL
9. TECH VS. DEMOCRACY OR TECH FOR DEMOCRACY?
10. WHAT A 17TH-CENTURY CONSPIRATOR TAUGHT ME ABOUT AI?
11. WHAT TO DO ABOUT THE GENDER GAP IN AI ADOPTION
12. THE ROBOTS ATE MY TRAFFIC
13. FROM PROMPT TO PHISH: HOW AI CHANGED HOW WE LOOK AT PHISHING EMAILS
14. HOW TO SPOT AI ELECTION THREATS



Johns Hopkins Center for Health Disparities Solutions
Center for Digital Strategy
National Democratic Training Committee
Preventing and Ending Mass Atrocities
Center for American Progress
Full Circle Impact Partners

Change Agent
Wikimedia Foundation
Whole Whale
Reliabl.ai
CognitivePath
Civic Tech DC

who have we heard from?

Engaging Networks
PTKO
Microsoft
Firefly Partners

Brightworks.ai
Locunity.ai
UC Berkeley
Plus Impact Partners

STACK Infrastructure
Own AI
BattlegroundAI
Meet the People

DC Public Library
Chorus AI
See the Stars
Bright +3

Fresh Eyes Digital
PBS
Meet the Moment
Fundraise Up

Brain Wave Collective
Hanson Strategies
Minerva
GTMpppl

Cornershop Creative
Beekeeper Group
Unfiltered Media
Global Wave Digital

Frakture
engine9
Gather Voices
Advocacy AI



what are folks saying?

All the different speakers.... so many **different topics**

Hearing how others are **using more cutting edge AI** applications, not just chatbots

Small format, fast sessions

Gathering interested people, for **frank conversations**

Meeting new peers working in the nonprofit tech sector

Variety of talks and resources, especially use policies and accessibility

The content was very good with AI related topics that **I found fresh**. I enjoyed learning about the engine behind AI and the advocacy examples.

The community spin on the **Digitally invisible was enlightening**.

Diversity of voices. There are a lot of events in fundraising and technology, and a lot of the same people flock to said events. This event had a different feel for many reasons, but **the variety of people from different areas was inspiring**.

Being inspired to think more carefully about how different AI tools could improve our fundraising efforts.

Getting a sense of how the **nonprofit sector is thinking about and working with AI**

All the presentations were top-notch and **I really loved that the event was small enough** to get to interact with everyone.



what
now?





DC Public Library

cool/scary



AI

Neighborhood Editions



Jasmine

Daly

Hartford

London

Toronto

Manila?

Arlington?