AI and Data Science: Engaging the State University System

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Applying AI and Resolving the State's Greatest Challenges

For example:

- Identify at-risk students
- Bend the medical cost curve
- Resolve problems of coastal communities and fresh water

Importance of AI and Data Science across Florida

"Economies grow when they maximize their talent pipelines to meet workforce shifts."

—Florida Chamber of Commerce
Florida Workforce 2030

AI Will Benefit:

- Our Students
- Our Faculty
- Our State

Key Ingredients:

1. The largest and fastest AI supercomputer in higher education

2. New tools enabling researchers to solve applied problems

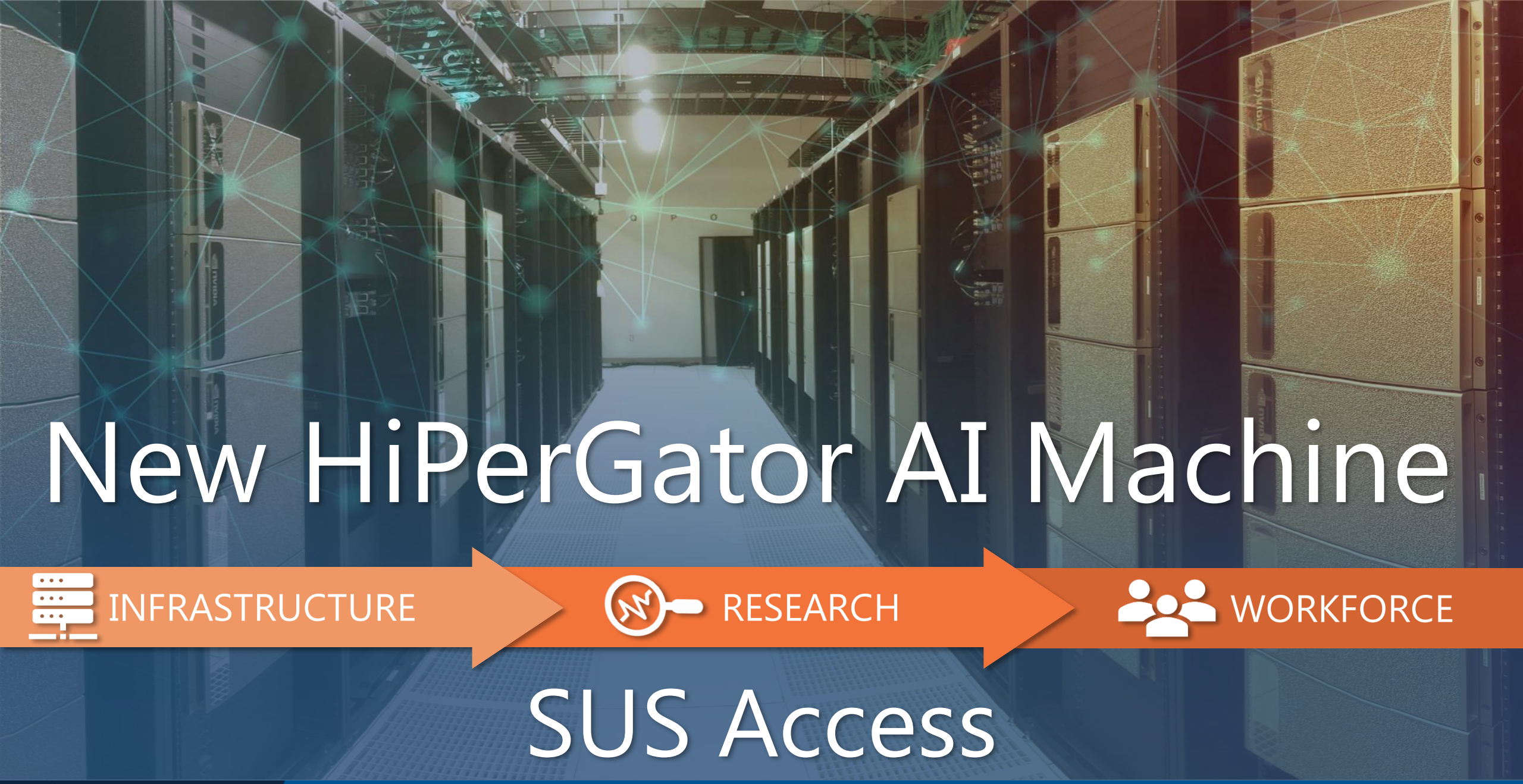
3. A fresh philosophy: AI Across the Curriculum

Impact & Opportunities for Florida

AI Across the Curriculum producing an AI enabled workforce at scale

Supercharging the SUS research enterprise

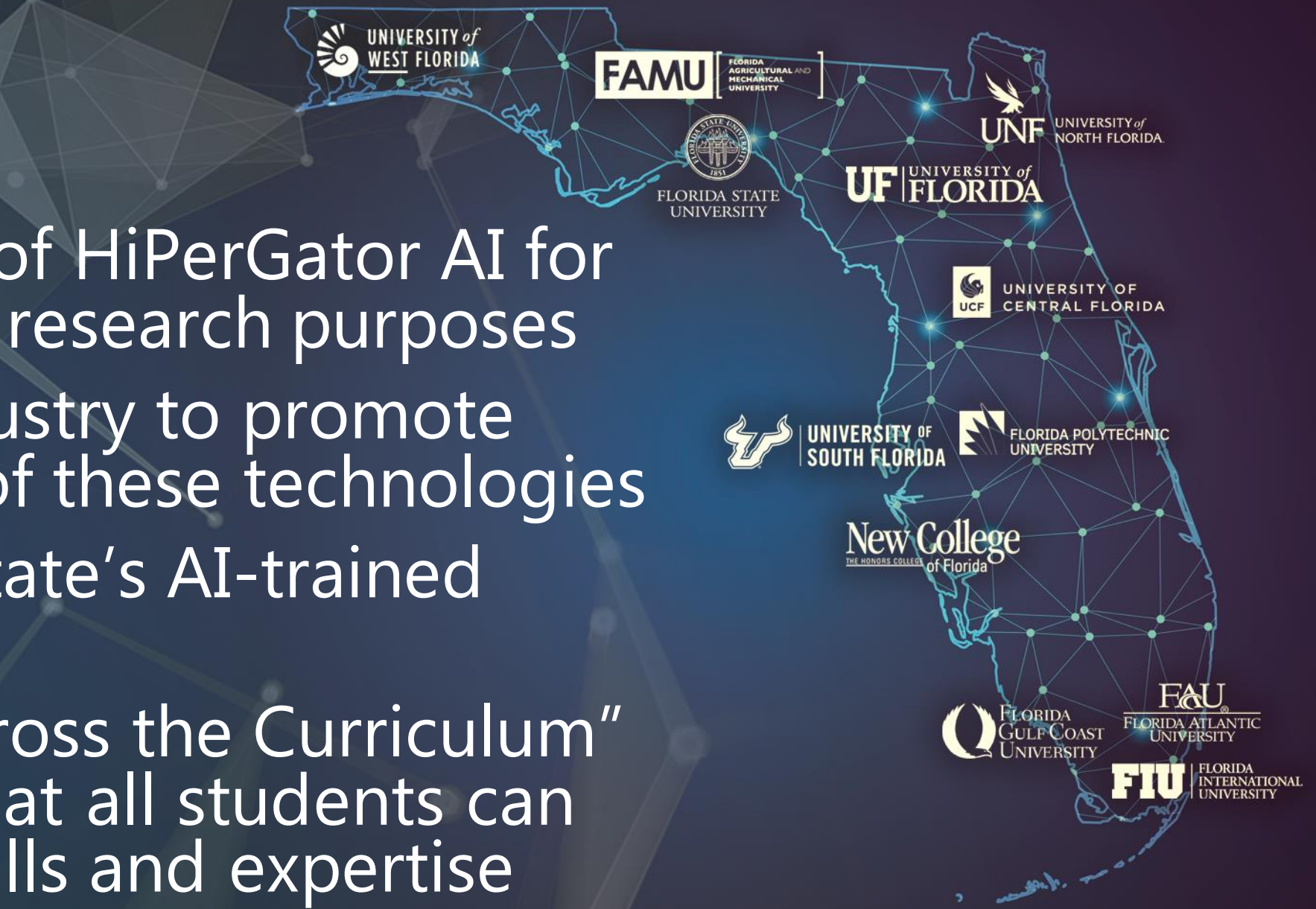
Supporting the state's economic development priorities through innovation and talent



New HiPerGator AI Machine

INFRASTRUCTURE → RESEARCH → WORKFORCE

SUS Access

Amplified Intelligence

- Make good use of HiPerGator AI for educational and research purposes
- Partner with industry to promote rapid adoption of these technologies
- Help build the state's AI-trained workforce
- Adopt an "AI Across the Curriculum" philosophy so that all students can acquire these skills and expertise