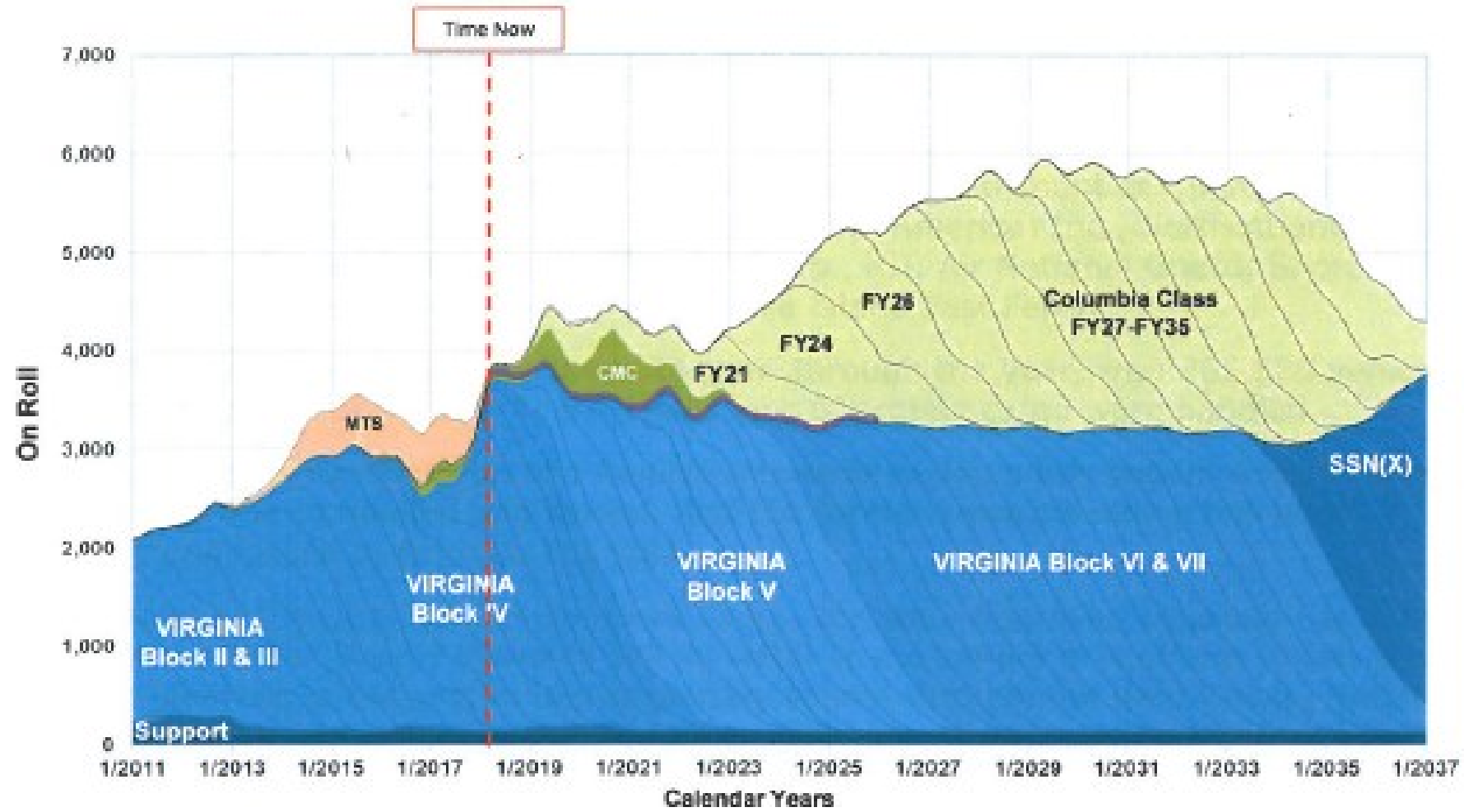




Pipeline to Manufacturing Careers in Shipbuilding

**REAL
JOBS**
Rhode Island

A Workforce Problem





Pipeline to Manufacturing Careers in Shipbuilding Strategy:

1. Build A Long-term Workforce

Industry-Designed High School Career and Technical Programs

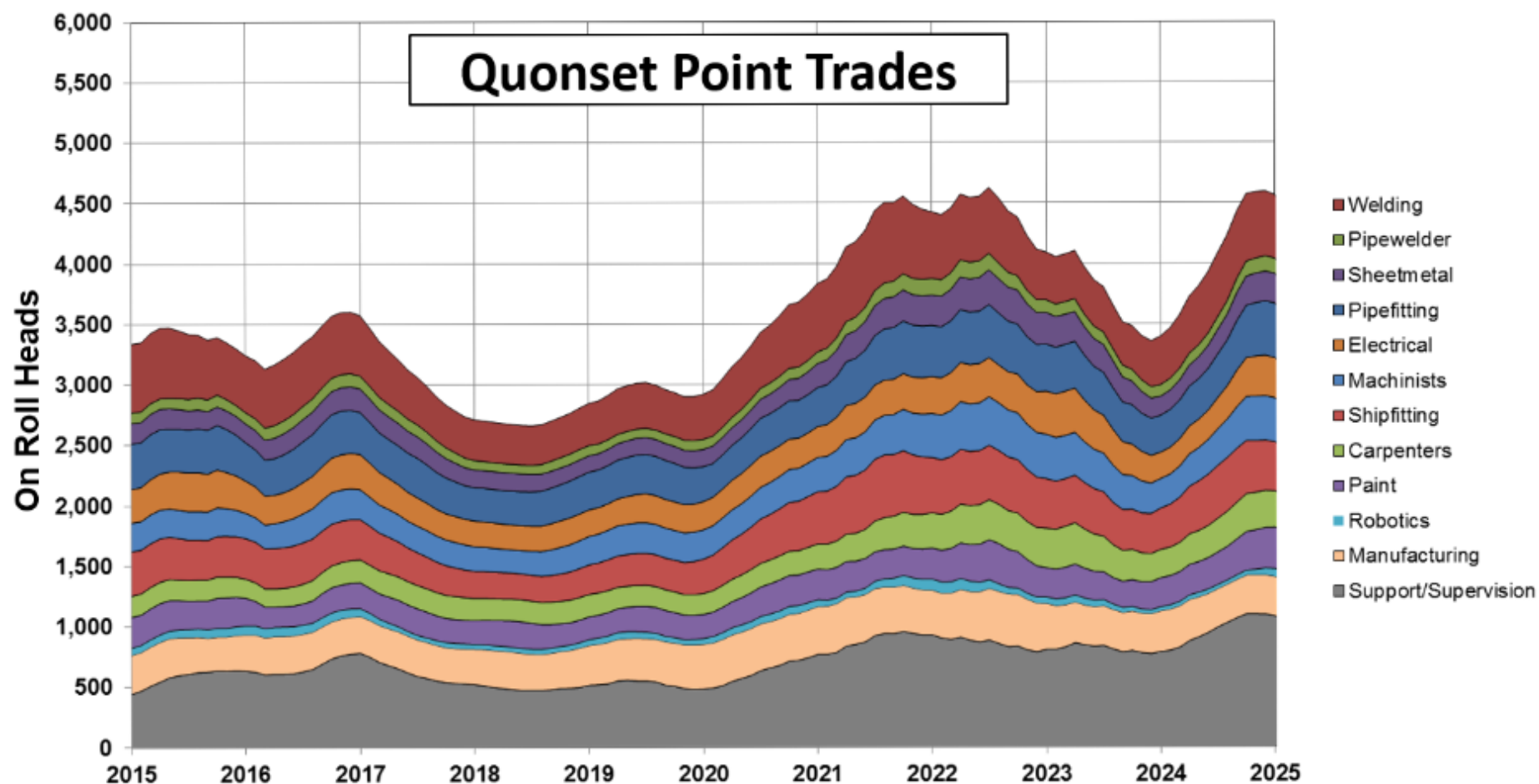
Trade / Discipline Pipelines	Rhode Island Training Partners						
	Chariho	Coventry	Cranston	Davies	Newport	Providence	Warwick
Maritime Electrical				✓	✓	✓	
Machining				✓			
Maritime Pipefitting					✓	✓	
Robotics			✓	✓		✓	
Maritime Sheetmetal					✓	✓	
Shipfitting							✓
Welding	✓	✓	✓			✓	✓



Pipeline to Manufacturing Careers in Shipbuilding Strategy:

2. Recruit and Place People Now

Electric Boat has Broken out the Demand by Trade



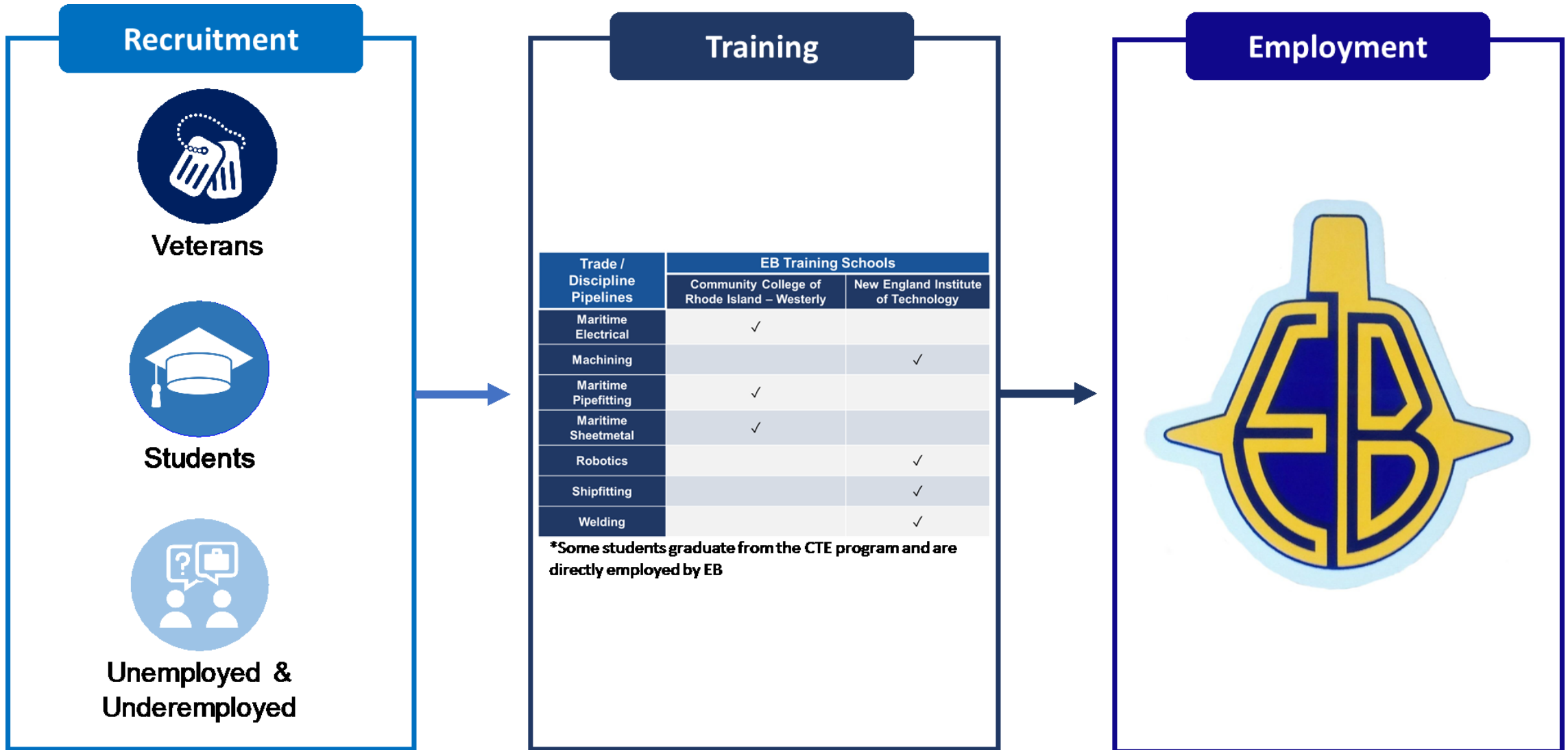
*This workload includes only the first two Ohio Replacement ships

Build Electric Boat Training Schools for Submarine Trades

- Electric Boat Training Schools at:
 - Community College of Rhode Island
 - New England Institute of Technology
- No cost to qualified participants
- Participants are provisional Electric Boat employees while in training

Trade / Discipline Pipelines	EB Training Schools	
	Community College of Rhode Island – Westerly	New England Institute of Technology
Maritime Electrical	✓	
Machining		✓
Maritime Pipefitting	✓	
Maritime Sheetmetal	✓	
Robotics		✓
Shipfitting		✓
Welding		✓

The Recruitment Plan



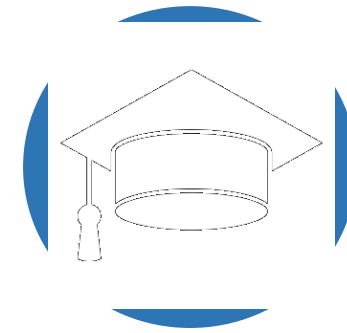
Electric Boat Veterans Network



- Veteran Recruiting
- Benefit Awareness
- Peer Mentoring
- Networking



Industry-Designed High School Career and Technical Programs

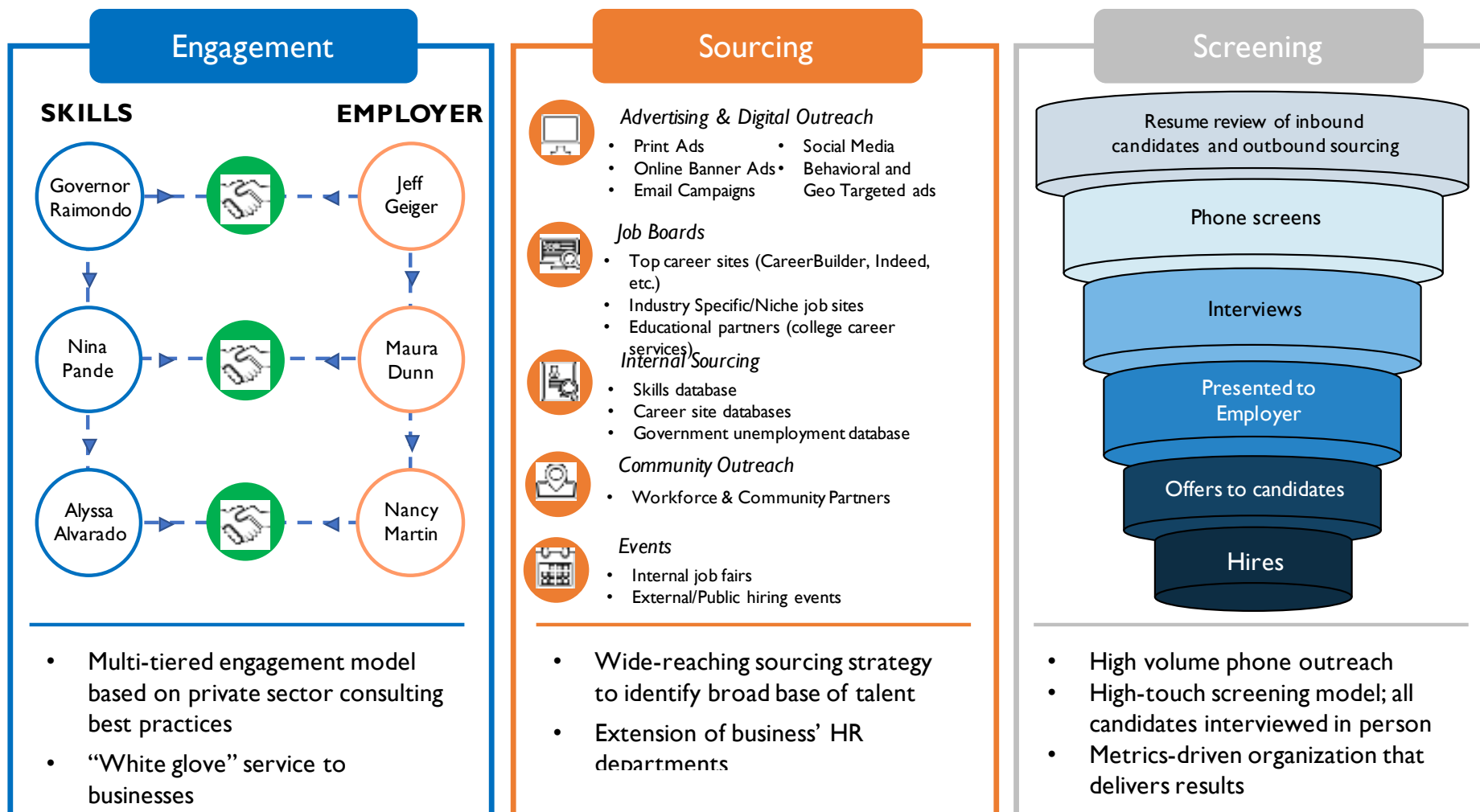


- **454** Rhode Island high school students are currently enrolled in CTE programs
- **28** students have completed paid summer internships at EB

Trade / Discipline Pipelines	Rhode Island Training Partners						
	Chariho	Coventry	Cranston	Davies	Newport	Providence	Warwick
Maritime Electrical				✓	✓	✓	
Machining				✓			
Maritime Pipefitting					✓	✓	
Robotics			✓	✓		✓	
Maritime Sheetmetal					✓	✓	
Shipfitting							✓
Welding	✓	✓	✓			✓	✓



Unemployed and Underemployed



The Pipeline to Manufacturing Careers in Shipbuilding has:

- Solved the shipbuilding workforce challenge of a major defense company that has frustrated other regions and for that reason, threatened the nation's security.
 - 98 percent placement rate
 - Retention 30 percent higher
 - Electric Boat is meeting hiring goals
- Trained and placed over 1,500 people into career employment at Electric Boat in 10 separate trades.
- Considering only new state income taxes, saving in unemployment benefits and increased consumption taxes, this unprecedented workforce investment pays for itself in less than four years.

Leadership and Rhode Islanders



Rhode Island now has:

- A CTE network geared towards one of its largest employers;
- Track-tested, data-driven, pay-for-performance training apparatus built through Real Jobs and Electric Boat; and is
- Positioned to responsibly invest in a proven means to get Electric Boat workers and Rhode Islanders good jobs.

To watch the full Pipeline to Manufacturing Careers in Shipbuilding Prezi, please visit:

https://prezi.com/kyz5hnlblali/?utm_campaign=share&utm_medium=copy&rc=ex0share