



## VA Talent Pipeline Project – HRVA Region "Talent Acquisition & Retention Workshop" (Recruiting and Hiring)





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Date: 1 NOV 2022









- Welcome/Introductions/Workshop Outcomes
- > Talent Pipeline Program Update
- Why?: Naval Submarine League
- Employer Focus
  - Why is talent acquisition so hard?
  - What does right look like? Assess your current system.
  - Key Performance Metrics
  - Tools
    - Realistic Job Preview & Applicant Tracking Systems
    - Building Talent Pipelines
- > Working Lunch (ATDM, Hampton Roads Workforce Council, Newport News Shipbuilding, The Apprentice School)
- Employer Focus
  - Tools
    - Identifying and Training Recruiters
    - Offer to Accepted Offer Process
    - Roles and Responsibilities
- CTE Focus
  - What does right look like? Assess your current system.
  - Roles and Responsibilities
  - Successful Best Practices
- Attendee Sharing & Open Discussion
- Best Practice Model/Partner Results(Fairlead)
- Requesting Individual Coaching Process
- Path Forward/Feedback Survey/Closing Remarks











The Virginia Talent Pipeline Program TEAM will energize and engage the American economy by creating and sustaining a maritime and defense industrial base focused talent pipeline that enables EMPLOYERS to re-capitalize their workforce through recruiting, hiring, training, and retaining skilled workforce members with critical trade skills for 1-year as productive and engaged new employees.

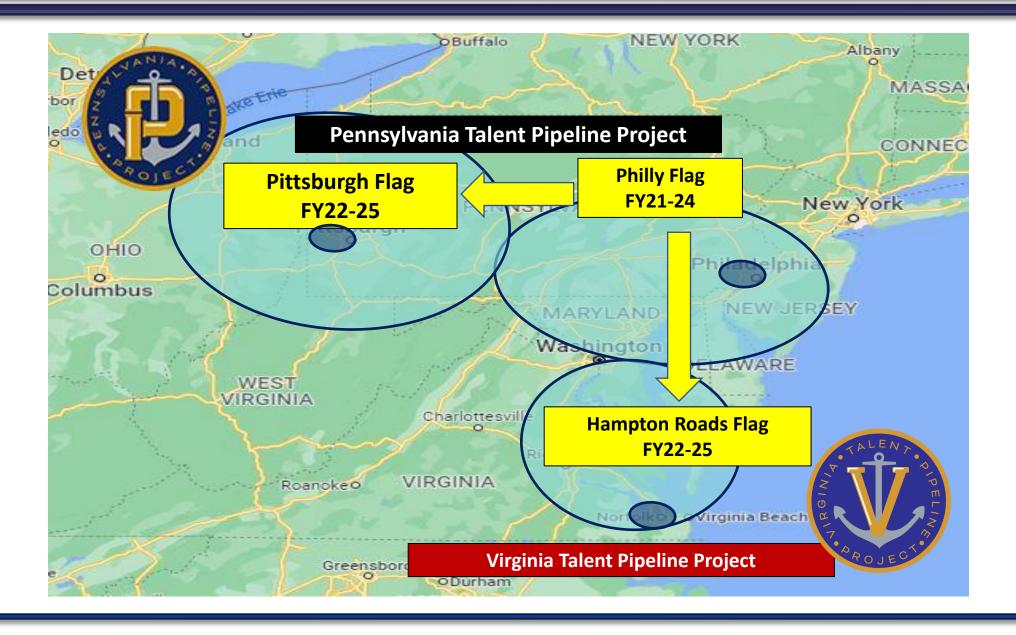






## **Talent Pipeline Program**













Philly Signing Day Video May 2022









### 2022-2024

#### <u>Year 1</u>:

July 12, 2022: "Demand Signal" Round Table \*September 27, 2022: Partner "Kick Off & Matching" Program Review **November 16, 2022: Career Fair and Project MFG Welding Competition** \*February 15, 2023: "Recruiting" Program Review February 16, 2023: Career Fair/Application Day April 20, 2023: "New Hire Draft" Working Group Session\* \*June 3, 2023: "Signing Day" Ceremony

#### Year 2:

July 12, 2023: New Partner (Employers, CTE Programs, Facilitators) Orientation\* \*September 20, 2023: Employer/CTE Program "Kick Off & Matching" Program Review TBD, 2023: Career Fair and Project MFG Welding Competition \*February 14, 2024: "Recruiting" Program Review February 16, 2023: Career Fair/Application Day April 18, 2024: "New Hire Draft" Working Group Session\* \*June 3, 2024: "Signing Day" Ceremony December 2024: 2022-2024 New Hires 1st Year Work Anniversary Report Out February 25, 2025: Employer-New Hire 1st Year Anniversary Recognition Ceremony



\* Indicates Major Program Review & All Hands Meeting







### MAST Pipeline Program Employer Master Scorecard (2022-2024)

10/26/22

	Employer Target/Actual	# Trained	# Pledged	<b>#</b> Offers	# Accepted	# Started	# 1st Year Anniversary
Current	120/107	59	889	30	30	28	0
Previous	120/101	55	874	30	30	28	0
Philly Region - Flag 1	50/42	21	229	30	30	28	0
Pittsburgh Region - Flag 2	30/35	19	344	0	0	0	0
HR Virginia Region - Flag 3	40/32	19	316	0	0	0	0

#### MAST Pipeline Program Employer Performance Scorecard (2022-2024) 10/26/22

	Small			Medium			Large			
	Performing	Improving	Deferred	Performing	Improving	Deferred	Performing	Improving	Deferred	
	Current/Previous									
	12	31	2	17	31	1	6	9	0	
Philly Region - Flag 1	12	3	1	17	3	0	6	0	0	
Pittsburgh Region - Flag 2	0	16	1	0	14	1	0	4	0	
HR Virginia Region - Flag 3	0	13	0	0	14	0	0	5	0	







# HR VA Employer Data (27 Oct 22)



Employer	<b>Employer Size</b>	Performance Status	Pledge #	Trained	VSMA Complete	Tools Requested	# Offers Made	# Offers Accepted	# Started	# 1 Year Anniversary
1 ADVEX	М	Improving	15	Yes	Y	BPM				
2 AMTECH	S	Deferred	8	Yes	N					
3 API Metrology	S	Improving		No	N					
4 Collins Machine	M	Improving	7	No	N					
5 Colonna's	L	Improving	60	Yes	N					
6 Craft Machine	M	Deferred	2	No	N					
7 Curtiss-Wright	S	Improving	3	Yes	N					
8 Fairbanks Morse Defense	S	Improving	15	Yes	N					
9 Fairlead	L	Improving	26	Yes	N					
10 IMIA	L	Improving	10	Yes	N					
11 ITAC	S	Improving	10	Yes	N					
12 Kitco	M	Improving	20	Yes	N					
13 Master Machine + Tool	S	Improving	4	Yes	Y	1, 2, 8, & 9				
14 Oceaneering	М	Improving	10	No	N					
15 Premier - W&O Supply	S	Improving	2	No	N					
16 QED Systems	M	Improving	14	Yes	N					
17 Riggins Company	М	Improving	10	Yes	N					
18 Steel Services	S	Improving	3	Yes	N					
19 The Hales Group	M	Improving	10	No	N					
20 Trident LLC Hampton Machine	L	Improving		No	N					
21 Defense Maritime Systems	M	Improving	9	Yes	Y	1, 2, 7, 8, &9				
22 Epsilon Systems	M	Improving	3	No	N					
23 Kelvin International	S	Improving		No	N					
24 Weld America	S	Improving	8	Yes	N					
25 Steel America	M	Improving	45	Yes	N					
26 Warwick Mechanical	S	Improving	5	Yes	N					
27 M&R Sheet Metal	S	Improving	5	Yes	N					
28 Tecnico	M	Improving	10	Yes	N					
29 Mistras Group	S	Improving	5	No	Ν					
30 Dante Valve	М	Improving		No	N					
31 Continental Tide	М	Improving		No	N					
32 Trident LLC (East Coast Repair)	S	Improving		No	N					
33 TST-Mechanical (Metal Concepts)	S	Improving		No	N					
34 Advanced Integrated Tech	S	Improving		No	N					
35 Prisim	М	Improving	25	No	Ν					
· · · ·	· ·	Totals:	344	19	3	•	0	0	0	0









### MAST Pipeline Program CTE Master Scorecard (2022-2024)

10/26/22

	CTEs	# Trained	Capacity	# Enrolled	# Screened	# Offers	# Accepted
Current	91	21	5608	2299	79	0	0
Previous	91	17	5608	2299	79	0	0
Philly Region - Flag 1	45	11	3818	1327	79	0	0
Pittsburgh Region - Flag 2	19	7	1119	664	0	0	0
HR Virginia Region - Flag 3	27	3	671	308	0	0	0

#### MAST Pipeline Program CTE Performance Scorecard (2022-2024) 10/26/22

	Performing	Improving	Deferred
Current	22	69	0
Previous	22	69	0
Philly Region - Flag 1	19	26	0
Pittsburgh Region - Flag 2	0	19	0
HR Virginia Region - Flag 3	3	24	0







# HR VA Training Provider Data (27 Oct 22)



	CTE	Trained	Capacity	VSMA Complete	<b>Tools Requested</b>	# Enrolled Seniors	# Screened Candidates	# Offers Received	# Accepted Offers	Status
1	VA Beach Advanced Tech Center	Yes	TBD							Improving
2	VA Beach Technical and Career Education Center	Yes	TBD							Improving
3	Bayside High School	No	TBD							Improving
4	Cox High School	No	TBD							Improving
5	First Colonial High School	No	TBD							Improving
6	Green Run High School	No	TBD							Improving
7	Kellam High School	No	TBD							Improving
8	Kempsville High School	No	TBD							Improving
9	Landstown High School	No	TBD							Improving
10	Ocean Lakes High School	No	TBD							Improving
11	Princess Anne High School	No	TBD							Improving
12	Salem High School	No	TBD							Improving
13	Tallwood High School	No	TBD							Improving
14	Hampton City Schools - Hampton High School	No	130			52				Improving
15	Hampton City Schools - Phoebus High School	No	325			71				Improving
16	Norfolk City Schools -	No	TBD							Improving
17	ATDM	Yes	216			185				Improving
18	ТИСС	No	TBD							Improving
19	Newport News City Schools	No	TBD							Improving
20	New Horizons Regional Education Center	No	TBD							Improving
21	тсс	No	TBD							Improving
22	Tidewater Tech	No	TBD							Improving
23	Centura College	No	TBD							Improving
24	Aviation Institute of Maintenance	No	TBD							Improving
25	Suffolk Public Schools	No	TBD							Improving
26	Bridging Communities	No	TBD							Improving
27	Chesapeake City Schools	No	TBD							Improving







223

216

163

53

75%



#### as of 10/7/22

Total Employers at 12/1/22	35
Deferred	4
Withdrew	1
Without Accepted Offers	2
With Accepted Offers	28

# Accepted Offers

# Started

# Retained

# Departed

**Retention Rate** 

### Employer Performance:

100% Retention	16
Lost 1	<u>6</u>
	22/28

### Talent Pipeline Performance:

CTE/Employee Referral Retention 84%Training Partners:100% Retention16Lost 1622/27









## Why Can't companies Recruit, Hire, On Board and Retain GOOD people?









## Why CAN Companies Recruit, Hire, On Board and Retain GOOD people?









# They have a PLAN

# Senior Leadership LEAD a DATA driven PLAN









# We don't have a hiring problem... We have a keeping problem!









## World Class Talent Acquisition and Retention Systems

The Revolution

**Supply** Training Providers "Train & Pray"

Extremely Inefficient Supply and Demand Marketplace

**Demand** Employers "Post & Hope"

**Traditional: Procurement Model** 

(Passive and Employer Focused & Hire for Skills and Hope of Fit)

to a

**High Performers: Sales Model** 



(Active and Candidate Focused & Hire for Fit and Train for Skill)







## Why is Talent Acquisition & Retention so Hard?

- People are not Pencils
- Our TA&R Systems Perform Exactly How They Are Designed
- Failure to Recognize all Key Stake Holders (...there are a LOT of them)
- Everybody is an Expert and have the "Silver Bullet" random good idea









# **The Definition of Insanity**









# Teammate











## **Best Practice Example 2022**



- -Total: 348,000
- # New Hires: 45,000 (13%)
- Retention Goals
  - 0 5 years: 62%
  - 6 10 years: 68%
  - 11 14 years: 85%
  - **14+: 100%**
- Age Demographics
  - **17 24: 42%**
  - **25 34: 43%**
  - **35 44: 13%**
  - **45+: 2%**

- Recruiters: 4,200
  - 6-10 years of service Best Junior Leaders
  - 5 weeks Training
  - 3-year Assignment
  - 1400 Local Recruiting Offices
  - 31,000 US High Schools
  - 2,750 2 Year Community Colleges
  - 2,490 Colleges
- Common Skills Training Faculty: 600
  - 6-10 years of service Best Junior Leaders
  - 13 weeks Training
  - 3-year Assignment
  - 12 weeks New Hire Training









# Hire for Fit – Train for Skill

## The U.S. Military Example

3/4 Youths between the Ages of 17-21 are NOT Qualified







## Who is Eligible to Join the Army?

The Most Sophisticated and Proven New Hire System in America



For every 4 Americans between the ages of 17 – 24, due to disqualifying conditions, less than 1 (23.4%) is eligible to serve in the military.

US Population 17-24 year olds: 33.1 Million



Qualified

23.4%

(7.7 Million)



Ineligible due to medical condition, criminal history or dependency (too many or single parent)

- 41.6% =

Ineligible due to lack of education credential and/or extremely low scores on ASVAB

**Overweight and/or Exceed Body Fat Standards** 

- 20.2% =

-14.8% =

0.4% of the population is less qualified in 2012 (mainly to overweight) compared to 2011

- Of this fully qualified pool, 54% (4.2M) are HS Diploma Graduates who score 50 or higher on the ASVAB.
- The remainder are HS Diploma Graduates who score between 31 and 49 on the ASVAB, or non-HS Diploma Graduates who score 50 or higher on the ASVAB. Congressional statutes limit enlistments from this portion of the eligible pool.

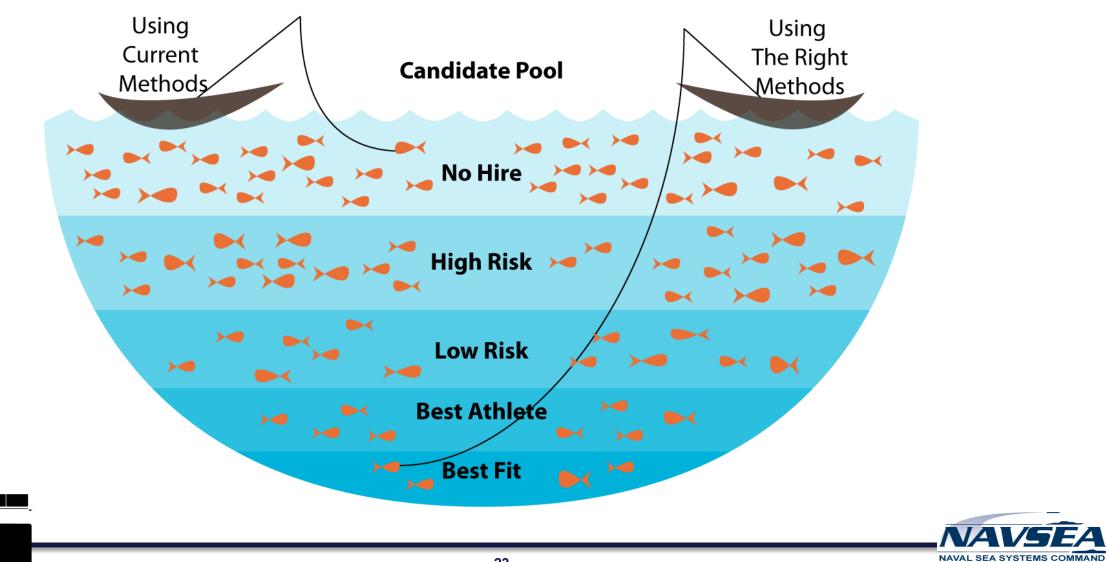






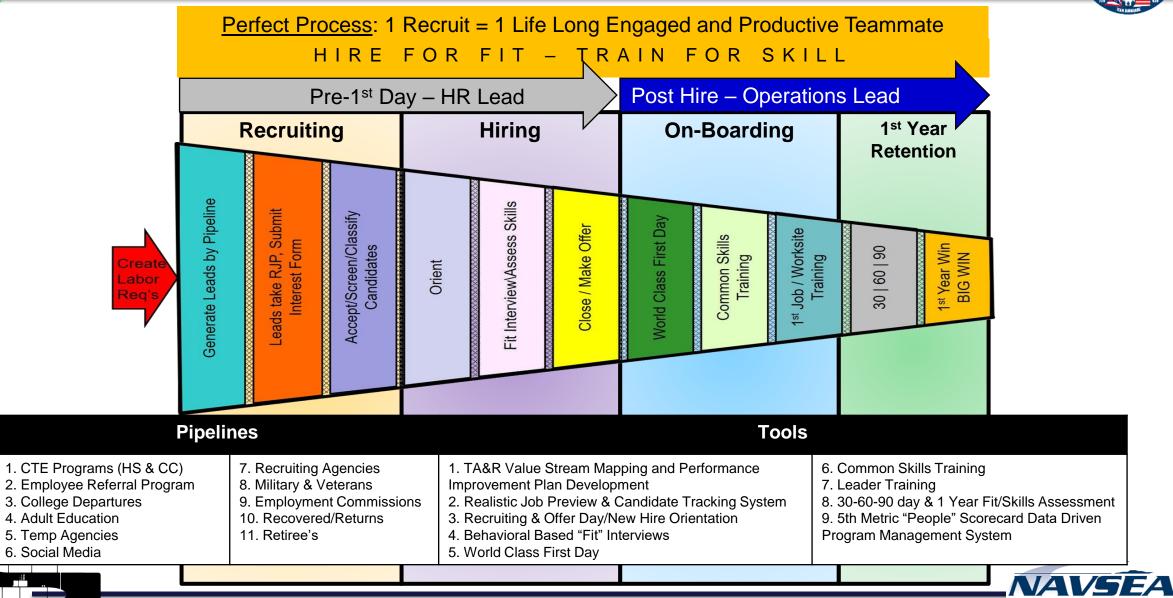
## Where Are You Fishing?











NAVAL SEA SYSTEMS COMMAND





- New Partner (Employer, Training Provider, Facilitator) Identification, Recruiting, & Assessment
- Talent Acquisition & Retention Training Workshops (Fall & Spring)
- Partner Talent Acquisition & Retention Value Stream Mapping, Analysis, and Performance Improvement Plans
- Individual Employer & Training Provider Talent Acquisition & Retention System Tool Development, Coaching and Support
- > Monthly All Hands Information and Best Practice Sharing
- Best Practice Model Development and Integration into Talent Acquisition and Retention Training & Coaching
- Program Management, Industry Engagement & Strategic Planning









# **Core Outcome Metric**

# # of EMPLOYERS with a reliable year over year Talent Acquisition and Retention Pipelines to run a better business and increase defense industrial capacity.









## We help Leaders who WANT to Lead; Lead a High Performance Team...

We Give You the Courage to Lead

## We are a Program of YES!

If you want help and are willing to do something different in our Talent Acquisition and Retention System to improve your production capacity for the Navy!









# WE are on a Mission!

# 1 Employer 1 Job 1 Lifelong, Productive, Engaged Teammate at a Time









# **Employer Focus**









NAVAL SEA SYSTEMS

<b>e</b>	Knowledge.	"Tribal Knowledge" vs. "Data Driven" Decision Making
<b>V</b>	Broken Trust.	Whiplash Effect drives break in Trust
	Time.	Overtime Out of Control
	Temp Workers.	Over Reliance on Temporary Workforce
B		





*** ***** ******	Increased Demand for Workforce	More External Opportunities Voluntary Retirements due to Aging of the Workforce "Retired on the Job" driving Labor Costs Up and stifling High Potential Advancement with decreasing productivity and engagement Lack of People related data and analysis - Arrogance or Ignorance
0	Customer.	Keeps wanting more faster at less cost
	More Work than People.	More Projects than Time, People, and Resources Available
4	Leader Compression	Senior Leadership Tactical focus creating Leader "Compression"
	Heroic Efforts Required	"Heroic Efforts" creating exhausted, de-moralized, and under performing <u>Heartbeat</u> <u>Leaders</u>







### On a scale of 1-10 with 10 being Perfect how would you describe the performance of your Current TA&R System?







## Cambridge Engineering Chesterfield, MO













### On a scale of 1-10 with 10 being Perfect how would you describe the performance of your Current Talent Acquisition System?













# Introductions Hampton Roads Program Support Team









# **Break**









# What Does Right Look Like?

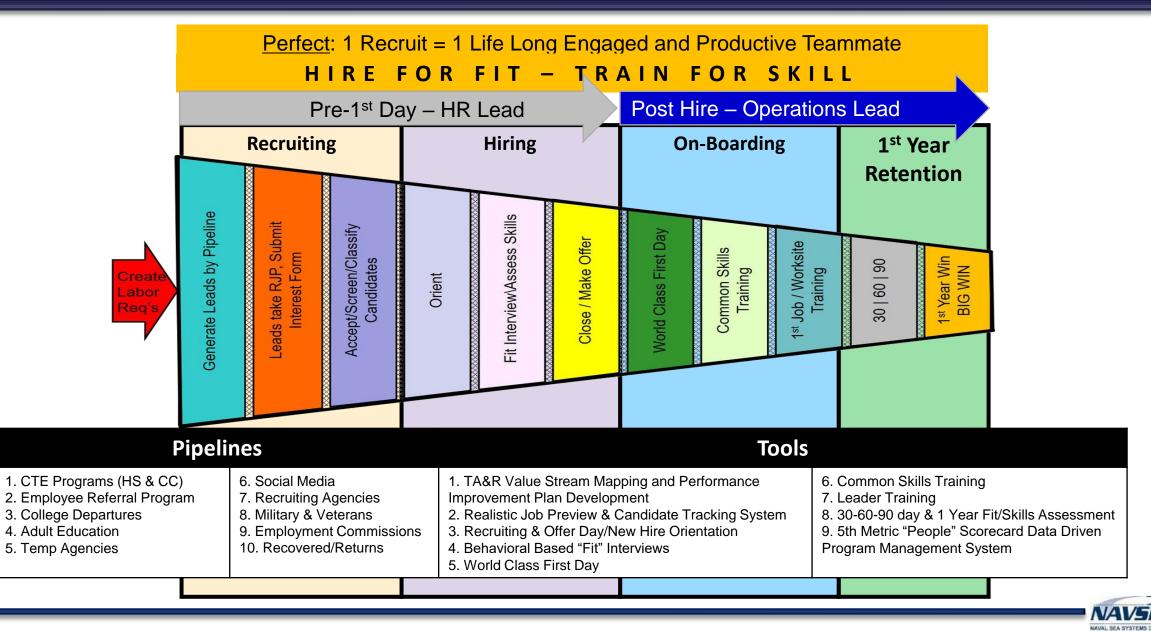






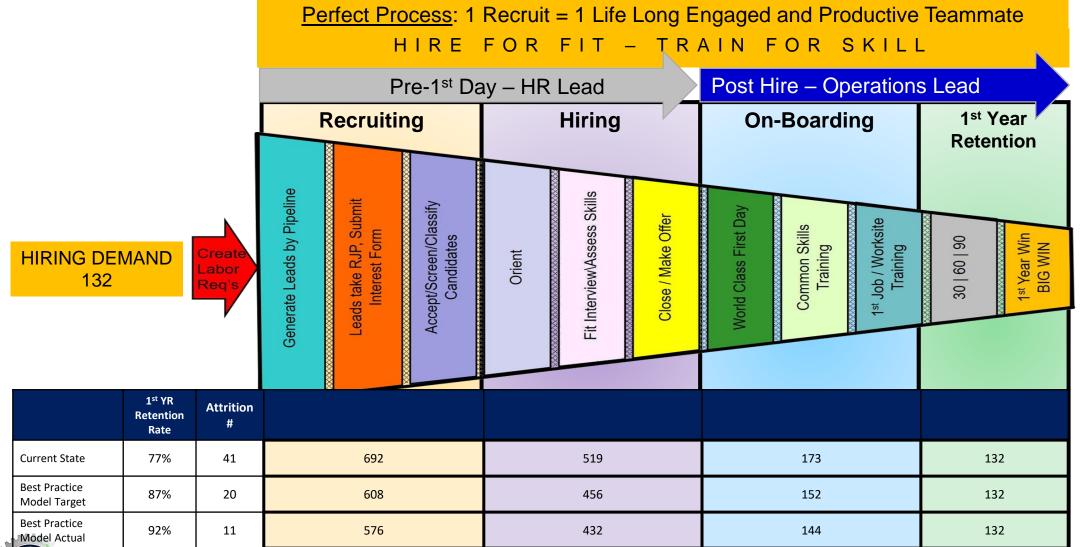
#### **DEMAND DRIVEN**

#### Best Practice Talent Acquisition & Retention (TA&R) System





#### DEMAND DRIVEN Talent Acquisition & Retention (TA&R) System

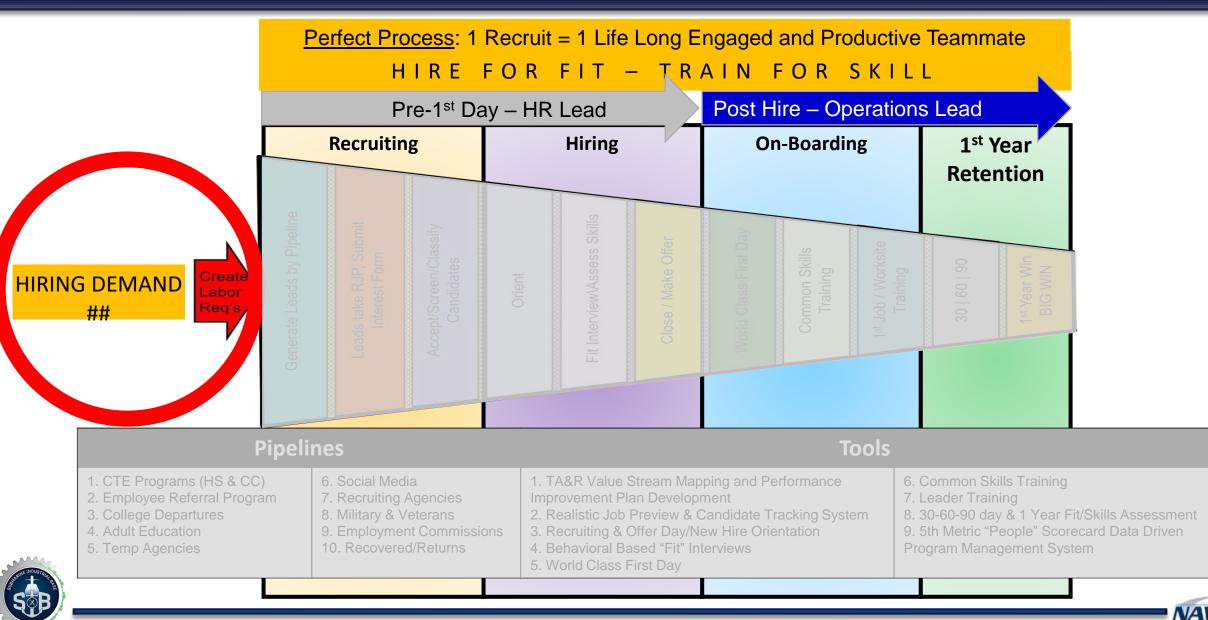








#### DEMAND DRIVEN Talent Acquisition & Retention (TA&R) System







#### What generates the need to hire?

What are our options? Who are the key stakeholder? What do hiring managers want? What is the desired end state?











New or Expanded Work Replace Departures Specific Technical Need "Best Athlete" What Else?







#### What generates the need to hire? What are our options?

Who are the key stakeholder? What do hiring managers want? What is the desired end state?











- Use Current Team
- Outsource (T&M or Turnkey)
- Negotiate Delivery Schedule
- Hire Experienced- Plug and Play
- 1099 (Retired)
- Temp Agency Services
- Recruiting Process Outsourcing
- ....
- Direct Hire a New Person







What generates the need to hire? What are our options?

#### Who are the key stakeholder?

What do hiring managers want? What is the desired end state?

















What generates the need to hire? What are our options? Who are the key stakeholder? What do hiring managers want? What is the desired end state?









An 18-year-old with 20 years of experience who can "plug in "and immediately begin production work and pay them \$10/hour







What generates the need to hire? What are our options? Who are the key stakeholder? What do hiring managers want? What is the desired end state?















#### Increases Workforce Productivity



**Increases Business Performance** 







|--|

Class	1:22	2:22	3:22	4:22	5:22	6:22	7:22	8:22	9:22	Total
Month	Feb-Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Total Demand	17 / <b>26</b>	19/11	15	20	14	8	16	10	12	132
Entry Level	8 / <b>6</b>	8/4	9	9	9	5	5	5	5	63 / 10
Experienced	9 / <b>20</b>	11/7	6	11	5	4	11	5	7	69 / 27
Recruiting Day	<mark>3/12/22</mark>	<mark>4/9/22</mark>	<mark>5/14/22</mark>	6/11/22	7/9/22	8/13/22	9/10/22	10/8/22	11/12/22	9/2
World Class First Day	4/4/22 4/11/22	5/9/22 5/16/22	<mark>6/6/22</mark> & 6/20/22	7/11/22 7/25/22	8/1/22	9/6/22	10/3/22	11/1/22	12/5/22	9/4









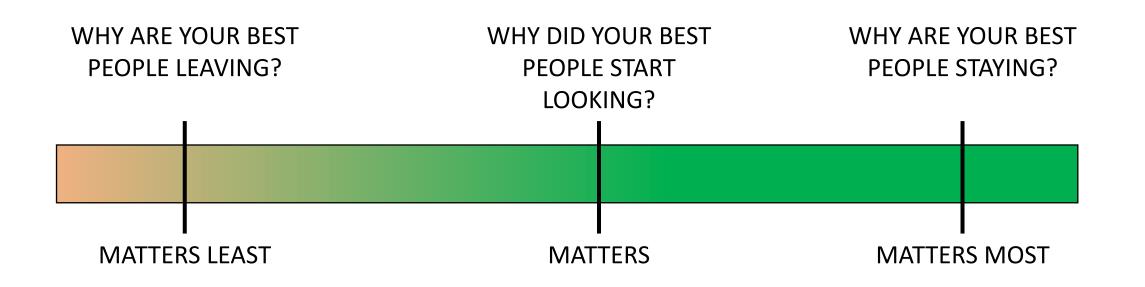
## Recruiting: Marketing and Branding Your Company









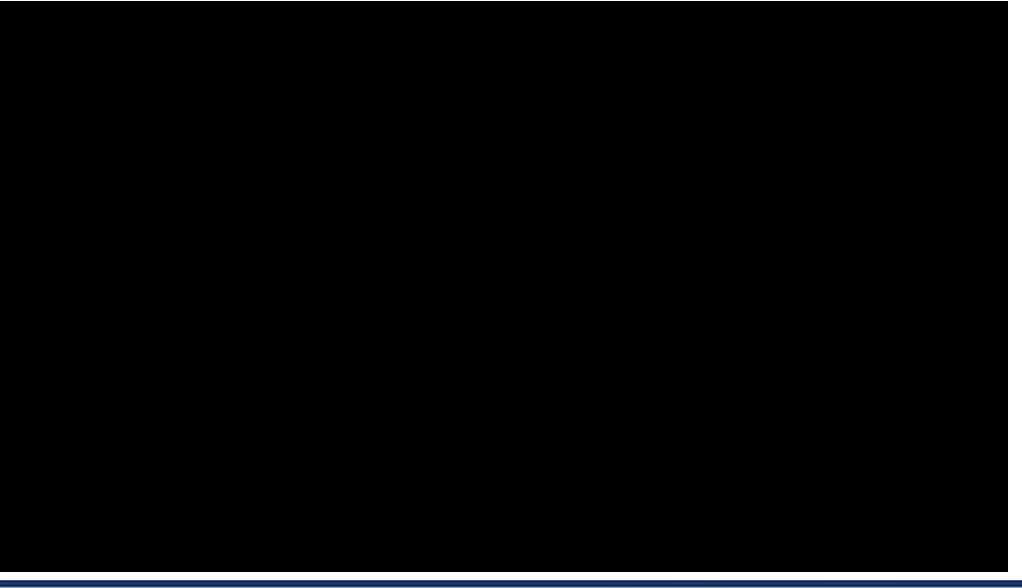
































Think about the best New Hire you have made in the last year?

- What made them so good?
- Where did they come from?
- How do we find more like them?











### >Active Recruiting Strategies

- Personal Relationship Based
- Onsite / In Person Visits
- Uses Recruiters
- Pull System

### ➢Passive

- Impersonal Medium Based
  - Web Based Job Boards
  - Printed Material
  - Media
- Uses Administrators
- Push System









Recruitment VS. Marketing
 Building a Marketing Strategy
 Selling a Job or Selling a Career?
 Branding and Marketing Checklist









Recruitment Advertising	Post and Pray Hope is not a strategy
Recruitment Marketing	Building and Communicating the organizations BRAND & EMPLOYER VALUE PROPOSITION to attract and hire top talent that want to be a part of who you are – not people who want/need a job.

### Recruitment marketing begins with understanding the difference and having a healthy balance between outbound and inbound.

OUTBOUND MARKETING	INBOUND MARKETING
When you directly reach out to	When you create content that draws
potential candidates through tactics	candidates to your organization by
such as posting a job description,	aligning it with their interests and
running a paid advertisement, or	making it easily accessible online,
working with a third-party recruiter.	especially on social media.









#### **Recruitment Advertising**

Need 5 welders by October 15<sup>th</sup>

#### **Recruitment Marketing**

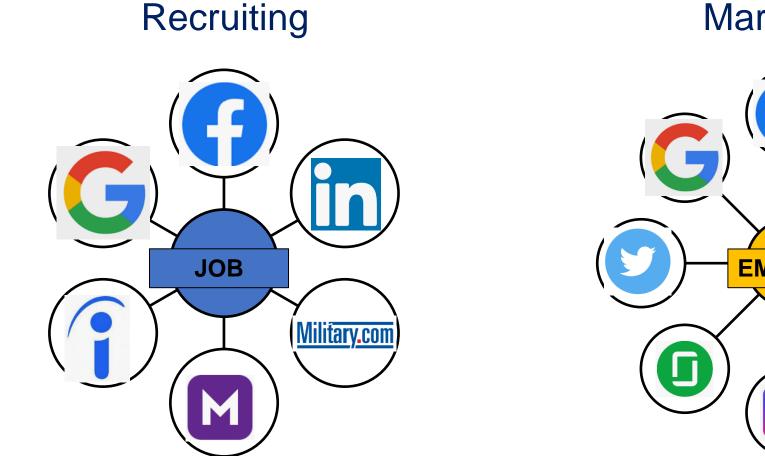
How do I build a plan to get the word out about who we are and who are looking to hire now and in the future?















Attracts talent to YOU.



Attracts talent to jobs.

61 NAVAL SEA SYSTEMS COMMAND









Up to 75% of job seekers look online as part of their application process (website, Social Media, Etc.) Most Jobseekers are the targeted population we are trying to reach... so we need to be prepared.







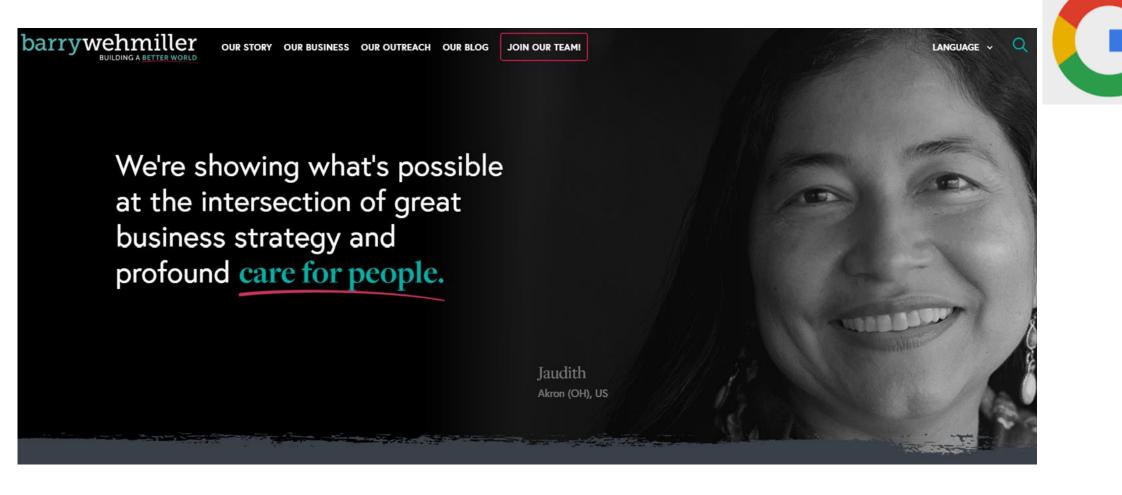


















### **Google Your Business**

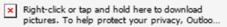
COMPANY NAME





76,545 PEOPLE FOUND YOU ON GOOGLE 185 159 asked for directions visited your website -9.3% FROM AUGUST 2021 16% FROM AUGUST 2021 27 Stand out to customers with a 2 post about your business. called you CREATE A POST 35% FROM AUGUST 2021 × WHAT CUSTOMERS ARE SAYING ABOUT YOU COMPANY NAME has a 4.4 star rating on Google Congrats,









### **Example: Barry-Wehmiller**





Snapshot	Why Join Us	91 Reviews	<sup>168</sup> Salaries	560 Jobs	20 Q&A	Interviews	Photos

Barry-Wehmiller International Careers and Employment

barry-wenniner international careers and employr

#### About the company



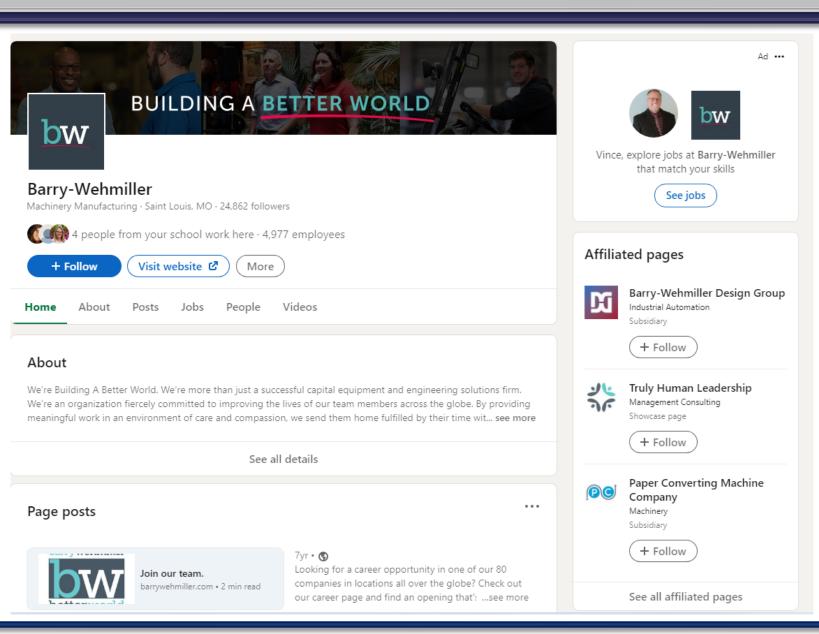






### **Example: Barry-Wehmiller**







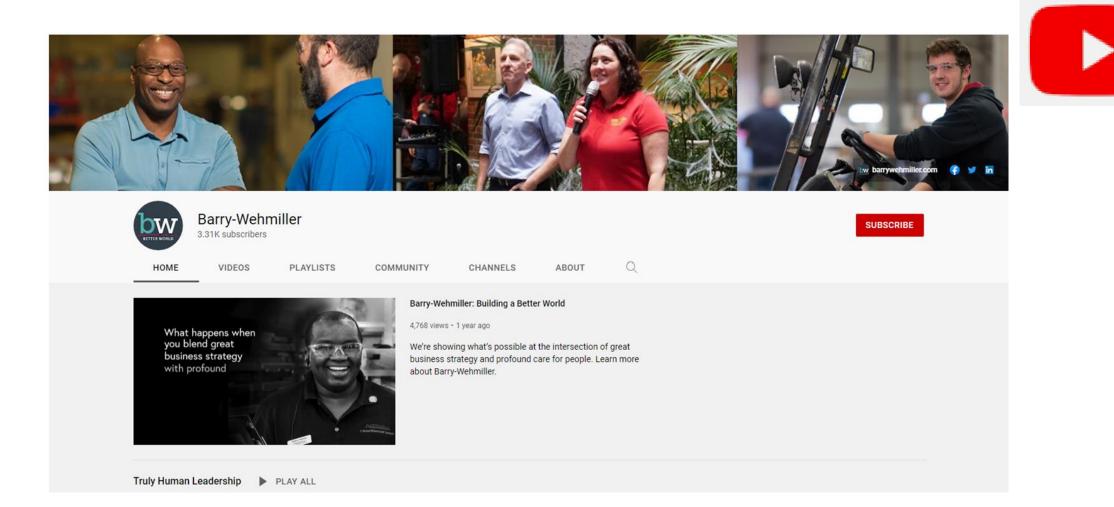






### **Example: Barry-Wehmiller**











### **Online Reviews**



#### 3.0 Nothing

\*\*\*\*

Processing Associate, Lockbox (Former Employee) - King of Prussia, PA - January 23, 2020

Indeed Featured review
 The most useful review selected by Indeed

Was not happy there. I didn't feel like I belonged. The supervisor picked who he liked, and that did not include me. The management lacked overall experience.

Was this review helpful?

Yes No

🏴 Report 🏦 Share

#### **3.0** Great entry level job for office services but awful pay and benefits.

Mail Clerk (Former Employee) - Tampa, FL - October 4, 2021

This is the perfect job for anyone who wants to get their feet wet into the corporate office setting or for someone who is about to retire. The client I worked for were always very friendly, accommodating, and an overall fantastic company! The Millennium Group as my previous employer; however needs work on multiple issues. The pay and benefits are below average, management have horrible communication and work ethic, and a few of my coworkers were unpleasant. Especially during the pandemic.

✓ Pros

Flexible schedule, client is great working with, and easy work load.

× Cons

Pay, benefits, management.

Was this review helpful?



### Feedback is a gift... Don't take it personally



#### Do you respond?

#### How do you respond?

What will you do with the information?

Do you ask staff to provide reviews?





#### JOB

- Post openings on websites, job boards, etc.
- Sell what someone gets rewards and benefits



- Post openings on websites, job boards, etc.
- Sell your brand, who and why you are, and why someone should join you on your journey
- Sell your culture









- 1. Start with Why? Define "Why" someone would want to be on your team.
- 2. Establish team, define roles and set goals
- 3. Identify target candidates
- 4. Define employee value proposition- ask incumbents
- 5. Identify all communication channels
- 6. Create your inbound content
- 7. Make content mobile friendly and easily accessible
- 8. Develop right mix out outbound and inbound









- Recruitment Marketing won't have traditional success. It's about branding.
- > Define what success looks like in your company.
- It's ok to start small
  - Involve your employees
  - Pizza goes a long way to get information
- No Marketing team? Ask people across the company to help manage Social Media.
- ➢ Be Consistent.
- Set a regular schedule to review all recruitment branding content pictures and websites









# **Working Lunch**

# ATDM, Hampton Roads Workforce Council, Newport News Shipbuilding, The Apprentice School





# POWERING AMERICA'S WORKFORCE



## Accelerated Training (8 hrs/day, 5 days/week; 4 months)

(Equivalent to a One-Year Certificate Program at a Community College)

Industry-Driven With Tailored Curriculum To Meet the Requirements in Specific Sectors of the DIB

What is ATDM?

**Targets Adult/Mature Learners** 

**Produces Graduates With National Certifications** 

Four Program Tracks: CNC machining, quality control inspection (metrology), welding, & additive manufacturing





# **CNC** Machining



#### Course Content:

- Machine Shop Safety and Best Practices
- CNC Operations
- CNC Programming
- CNC Machine Set up
- Geometric Dimensioning and Tolerancing (GD&T)
- Blueprint Interpretation
- Technical Mathematics
- Precision Measurement

- Haas Lathe Operator Haas Automation
- Haas Mill Operator Haas Automation
- NIMS CNC Mill Operator National Institute of Metal Working Skills
- NIMS CNC Lathe Operator National Institute of Metal Working Skills
- NIMS Milling: Programming, Setup and Operations Level I National Institute of Metal Working Skills
- NIMS Turning: Programming Setup and Operations Level I National Institute of Metal Working Skills
- OSHA 10 Summit Training Source





# **Quality Control Inspection (Metrology)**



#### Course Content:

- Technical math
- Introduction to Metrology
- Machine Blueprint Reading
- Quality Control
- Introduction to Lean and Six Sigma
- GD&T Basics: Fundamentals Engineer
   Essentials
- Dimensional Inspection
- CMM Operation and Programming

- ASQ Certified Quality Inspector
- ASQ Certified Six Sigma Yellow Belt
- Coordinate Metrology Society Metrologist in Training
- Mitutoyo MSCOMOS C1
- NIMS Inspector
- OSHA 10 General Industry Summit Training Source





# Welding

#### Welding



#### Course Content:

- GMAW (MIG Welding)
- FCAW (Flux core Welding)
- GTAW (TIG Welding)
- Blueprint Reading and Interpretation
- Technical Math
- Shipbuilding Terminology

- 2G FCAW with backing American Welding Society
- 3G FCAW with backing American Welding Society
- 4G FCAW with backing American Welding Society
- 2G GMAW-S with backing American Welding Society
- 3G GMAW-P with backing American Welding Society
- 4G GMAW-S with backing American Welding Society
- 2G GTAW with backing American Welding Society
- 3G GTAW with backing American Welding Society
   4G
- GTAW with backing American Welding Society
- OSHA 10 Construction Summit Training Source





# Additive Manufacturing

#### **Additive Manufacturing**



#### **Course Content**

- Additive Manufacturing Processes
- Design Rules for Additive
   Manufacturing
- 3D Modeling & Slicing
- Working in 3D Space with Coordinate Systems
- Precision Measurement & Blueprint Reading
- CNC Milling Operations (Postprocessing)
- 3D Scanning & Reverse Engineering
- Material/Mechanical Properties
- Lean Manufacturing & Team Projects

- Autodesk Certified Associate in CAD for Mechanical Design
- Lean Six Sigma Yellow Belt
- SME Certified Additive Manufacturing Fundamentals
- Haas Mill Operator Haas Automation
- OSHA 10 Summit Training Source





# How to Participate

- Send employees for upskilling
- Send pre-hires or conditional hires
- Recruit from pool of non-industry students
- Attend Workforce Connection Event each cohort to "recruit non-sponsored students"
- Schedule a virtual "information" session to present to students
- Organize a tour of the ATDM facilities
- Help refine our curriculum through feedback
- Recommend new courses based on your needs





# **Cohort Information/Scale-Up**

Starting in January 2023, the ATDM program will scale-up starting with the welding program and adding more slots to CNC by May. Non-destructive testing (NDT) will be added as a fifth training track. The goal is to gradually increase to approximately 216 students per cohort by January 2024.

ATDM 2.0 & 3.0 At a Glance							
Cohort	Start Date	End Date					
ATDM2.2	August 22, 2022	December 14, 2022					
ATDM2.3	January 9, 2023 (TBD)	May 2, 2023					
ATDM3.1	May 2023 (TBD)	August 2023 (TBD)					
ATDM3.2	September 2023 (TBD)	December 2023 (TBD)					
ATDM3.3	January 2024 (TBD)	April 2024 (TBD)					





# **ATDM Application Information**

#### **Requirements:**

- Must be 18 prior to class start date
- Must have a high school diploma or completed a GED
- Willing to relocate (non-industry students)
- Attend a virtual information session
- Must take a basic English/Math practice test
- Must be a U.S. Citizen or possess a U.S. work visa

### **Other Information:**

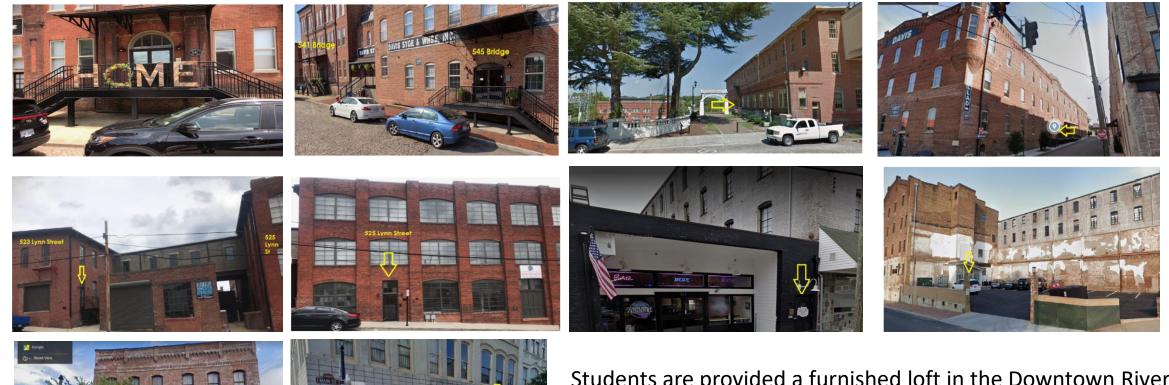
- Tuition is currently at no cost to student
- Scholarships cover the cost of housing
- Transportation is provided to and from class (if needed)
- Applicants who are accepted will have policies to sign and will be required to take a practice assessment test
- All students must pass the OSHA 10 test to stay in the program

### To apply, go to our website at <u>www.atdm.org</u>. Click the red "Apply Today" button at the top of the page.





# Housing – Downtown River District





Students are provided a furnished loft in the Downtown River District in Danville, VA. Utilities, internet, and washer/dryer are included in the units or apartment building.





# **Contact Information**



Karen Hardy Assistant Director Industry Engagement & Outreach 434-766-6621 karen.hardy@ialr.org



Joyce Culley Assistant Director Recruitment & Student Support Services 434-766-6692 joyce.culley@ialr.org



James Hubbard Assistant Director Training & Technology 434-766-6695 james.hubbard@ialr.org









# **Questions?**





ONE REGION. ONE WORKFORCE. ONE ECONOMY.



The Hampton Roads Workforce Council serves as the convener between area industries, training institutions and a skilled workforce in order cultivate a diverse talent pipeline and bolster the regional economy.

We are committed to the development and implementation of a system that will enable the existing and emerging workforce in Hampton Roads to meet the needs of the current business community; attract high-quality employment to the region; and support new, high-growth, innovative enterprises. Our programs and services build a vibrant economy where business thrives, and people desire to live and work.

# LET'S GO TO WORKFORCE ONE ECONOMY.

The Let's Go to Work campaign is designed to encourage job seekers to rejoin the workforce during a critical time in which job vacancies are on the rise. The campaign will elevate job vacancies in high-demand industries in Hampton Roads and connect job seekers and employers through the programs and services offered through the Workforce Council, such as the Virginia Career Works, Veterans Employment Centers and NextGen. The campaign launched March 14, 2022.

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HAMPTON ROADS REGION

Multiple locations throughout the region:

- City of Franklin (Camp CC campus)
- Hampton
- Norfolk
- Portsmouth
- Suffolk
- Williamsburg

#### **Basic Career Services:**

- Work Skills Assessments
- Interview Techniques
- Computer/Resource Room

#### **Individualized Career Services:**

- Comprehensive assessments of skills and service needs
- Intensive Career Counseling

#### **Training Services:**

 We can provide up to \$5,000 for skills training per person

Partners include VEC, TNCC, TCC, Camp CC, Virginia Dept. for Aging and Rehabilitative Services, Redevelopment and Housing Authorities, etc.

# **BUSINESS SERVICES**

## HAMPTONROADS WORKFORCECOUNCIL

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## **Services Provided to Employers**

- Recruitment
- On-the-Job Training
- Incumbent Worker Training

Deborah (DeDe) Bailey dbailey@theworkforcecouncil.org 757-266-6546

Ayanna Osouna aosouna@theworkforcecouncil.org 757-629-4697

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#### **DEAR HAMPTON ROADS BUSINESS LEADER:**

On behalf of the Hampton Roads Workforce Council, we are pleased to share our Business Services Guide. This Guide has been specifically designed to orient you to our services that can help enhance your business's operations and profitability. The information enclosed outlines the multitude of services available to your business through our Virginia Career Works Centers as you work to recruit, hire, and retain an exceptional workforce. As a public service, all of these programs are provided without charge, except where company cost-sharing is mandated.

The Hampton Roads Workforce Council and Virginia Career Works Hampton Roads Region represent more than 22,000 businesses and more than 1.2 million residents within the cities of Chesapeake, Franklin, Norfolk, Portsmouth, Suffolk, and Virginia Beach; and Isle of Wight and Southampton counties. As the Regional Convener of Workforce Development in Hampton Roads, we are committed to working with our business, education, and community partners to provide services aimed at strengthening the workforce and improving economic growth.

We look forward to serving as a valuable resource for your business success and welcome your active participation as we continue developing a highly-skilled workforce in Hampton Roads.

For more information on the Hampton Roads Workforce Council and Virginia Career Works Hampton Roads, please visit vcwhamptonroads.org.

Sincerely, Shawn Avery, President & CEO

#### SERVICES PROVIDED TO EMPLOYERS

- Recruitment & Placement
- Customized Occupational Skills Training
- On-the-Job Training Subsidies
- Rapid Response Services
   On-site Space
- Incumbent Worker Training
  Federal Bonding Information
- Employer/Industry Specific Hiring Events
   Labor Market Information (LMI) & Workforce Planning
   Post Job Openings
- On-site Space for Employer Interviews
- Industrial and Organizational Needs Assessments



# RECRUITMENT

## HAMPTONROADS WORKFORCECOUNCIL

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## ✓ DIRECT ADVERTISING

- Posting open positions on the VCW Jobs Board (www.theworkforcecouncil.org)
- Social Media

## ✓ TALENT POOL DATABASES

- Utilize the Virginia Workforce Connection (VAWC) to data mine and actively search for qualified candidates
- ✓ EMPLOYEE REFERRALS
- ✓ RECRUITMENT EVENTS

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## INCUMBENT WORKER TRAINING

Incumbent Worker Training is a business services initiative that is designed to assist with existing employees' skill development as well as increasing employee productivity and company growth; in order to equip them with new, higher-level skills that are beneficial to the employer and needed for their continued employment, improvement of their existing skills with new job requirements, or access to new career opportunities within the employer's business.

## ON-THE-JOB TRAINING

Employers can substantially lower their training cost for newly-hired employees by taking advantage of On-the-Job Training (OJT) wage subsidies. These wage subsidies can be used in a number of regional industry clusters and can support up to 50% of a new worker's wages for up to six (6) months = \$5,000 depending on the training requirements.

Training Cost = Up to \$5,000 for Each Employee



#### Sultan Camp

Director, Veterans Employment Centers scamp@theworkforcecouncil.org Direct 757-618-6400 Mobile 757-782-4531

#### **Cassandra Dawson**

Coordinator, Veterans Employment Center Newport News cdawson@theworkforcecouncil.org 757-782-4528

#### **Michael Hunter**

Coordinator, Veterans Employment Center Norfolk <u>mhunter@theworkforcecouncil.org</u> 757-807-1192

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#### HAMPTONROADS WORKFORCECOUNCIL

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Hampton Roads VETERANS \* EMPLOYMENT Center A PROUD PARTNER OF THE americanjeb center' NETWORK

NORFOLK \* NEWPORT NEWS

PROVIDING A UNIFIED COMMUNITY PROCESS THAT ADVANCES EMPLOYMENT OPPORTUNITIES FOR VETERANS, MILITARY SPOUSES, STUDENT VETERANS, AND TRANSITIONING SERVICE MEMBERS.

CONNECT WITH A DEDICATED STAFF MEMBER WHO WILL HELP YOU TO DEVELOP A NEW CAREER MANAGEMENT APPROACH AND CRAFT AN EFFECTIVE STRATEGY THAT WILL LEAD TO INTERVIEWS WITH FORTUNE 500, V3 CERTIFIED, AND OUR FASTEST GROWING COMPANIES IN THE HAMPTON ROADS (GO VIRGINIA 5) REGION.

#### OUR TEAM CAN CONNECT YOU WITH OPPORTUNITIES IN THE FOLLOWING INDUSTRIES AND MORE:

MARITIME \* CYBER/IT \* ADVANCED MANUFACTURING HEALTHCARE/BIOTECHNOLOGY \* LOGISTICS AND WAREHOUSING \* THE PORT HOSPITALITY & LEISURE \* FEDERAL AND DOD CONTRACTORS

> FOR MORE INFORMATION, PLEASE CONTACT SULTAN CAMP AT SCAMP@THEWORKFORCECOUNCIL.ORG.

#### HAMPTONROADS WORKFORCECOUNCIL

ONE REGION: ONE WORKFORCE. ONE ECONOMY.

861 GLENROCK ROAD, SUITE 220 NORFOLK, VA 23502 757.807.0423



600 THIMBLE SHOALS BLVD, SUITE 210 NEWPORT NEWS, VA 23606 757.782.4531

WWW.HRVETSWORK.ORG



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HAMPTONROADS



**NextGen Regional Internship Program** 



SUMMER IN LERNSHIP nship Sites in Portsmouth, Norfolk and Chesapeake

· Open to ages 16-21 - must live in Portsmouth, Norfolk or Chesapeake

· Requires 30 hours of training prior to internship from May to June · Applications are accepted on a rolling basis

APPLY TODAY

Please visit the website for additional eligibility criteria.

APPLICATION REQUIRED

LIMITED SPOTS AVAILABLE

Interns, ages 16-21, receive soft skills training, liability insurance coverage, workers-compensation coverage and supportive services such as transportation.

Dedicated support provided to placement site by HRWC Career Coaches.

> **Christina Brooks** cbrooks@theworkforcecouncil.org 757-373-8732

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Campus757's mission is **to attract, retain and develop emerging professionals** in Hampton Roads by immersing them in the 757's regional assets and connecting them to the business community.

**Summer757** A 10-week initiative designed to support employer internship programs by helping college students develop workplace skills, create community ties, and experience the many facets of 757 culture.

Website Our robust and interactive website is a centralized hub connecting students to our region via Event Calendars, Getting Around Guides, Connectivity to Jobs and Internships, Student Discounts, Things To Do, Demographic Dashboards, and much more!

Become a partner! Visit Campus757.com today!

# ENGAGEMENT OPPORTUNITIES

HAMPTONROADS WORKFORCECOUNCIL

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- ✓ Recruit or upskill your workforce
- ✓ Volunteer as a speaker or mentor
- Provide a tour of your business
- ✓ Host an intern (or two!)
- Sponsor Workforce Initiatives

CAMPUS 757 Let us do the heavy lifting while you watch your workforce grow!

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#### **OUR TEAM**



Jaedda Hall, Director jhall@theworkforcecouncil.org



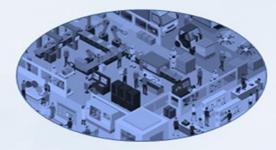
Rikki Carretta, Program Coordinator rcarretta@theworkforcecouncil.org



Kirstin DeCroix, Communications Coordinator kdecroix@theworkforcecouncil.org



 The hub to many spokes and the regional convener of business, education & training, and the talent to fill these jobs



The Hampton Roads Business Community

HAMPTONROADS WORKFORCECOUNCIL







Job-Seekers, Local & Otherwise

# Talent Pipeline Management (TPM)

## HAMPTONROADS WORKFORCECOUNCIL

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#### STRATEGY 1: ORGANIZE EMPLOYER COLLABORATIVES

Create a collaborative that organizes employers to identify the most promising opportunities for engagement around similar workforce needs.

#### STRATEGY 2: ENGAGE IN DEMAND PLANNING

Develop projections for job openings to determine with accuracy the type of talent and how much of it employers need.

#### STRATEGY 3: COMMUNICATE COMPETENCY & CREDENTIAL REQUIREMENTS

Create a shared language to better communicate competency, credentialing, and other hiring requirements of critical jobs in ways that allow employers to signal similarities and differences.

#### STRATEGY 4: ANALYZE TALENT FLOWS

Identify where employers historically source their most qualified talent and analyze the capacity of those sources—as well as untapped talent sources—to meet projected demand.

#### STRATEGY 5: BUILD TALENT SUPPLY CHAINS

Build and manage the performance of talent supply chains to create a positive return on investment for all partners.

#### **STRATEGY 6: CONTINUOUS IMPROVEMENT**

Use data from your talent supply chain to identify the most promising improvement opportunities to generate a better return on investment in the future.



## **Regional Talent Pipeline Development Team**

Amanda Slosson Director of Strategic Development

**Anjy Dabiri** Business Intelligence Manager

Jackie Rondeau Employer Engagement Manager Jrondeau@theworkforcecouncil.org

\*Contact Jackie to learn how your organization can participate in current and future HRWC Employer Collaborative initiatives.

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# **Thank You!**

Ayanna Osouna aosouna@theworkforcecouncil.org 757-629-4697





Realistic Job Preview & Applicant Tracking Systems

- Building Talent Pipelines
- Identifying & Training Recruiters
- First Fit then Skills: Behavioral Base Interviews
- Closing: Offer to Accepted Offer Process
- ➢Roles and Responsibilities: HR and Operations









# Realistic Job Preview (RJP) & Applicant Tracking System









# ➢Platform for new Candidates to apply.

- Tool to communicate expectations and company culture to prospective applicants, so the applicant can make a more informed decision on whether there is a good fit.
- Allows for self selection out of the Candidate pool
- Communicates Key Hiring Discriminators that set a Company above other organizations
- >All Candidates enter the system though the RJP
- >One stop to receive all applications
  - No more tracking multiple locations to track Candidates
  - Pairs with Applicant tracking system









- Opening Video from President
- Pre-qualifying questions
- Employee Testimonials and Explanation of Work Environment
- ➢Overview of Rewards and Benefits
- >Instructions on How to Apply
- Measures Pipeline Performance









# **Talent Pipeline Program**

# Fairlead Example

**Kingsbury Example** 









- Applicant Tracking document tracks all aspects from RJP application to 1st year
- Tracks all the initial contact from Recruiters and Recruiting Day invites
- >Used to monitor the hiring and onboarding process
- Once hired, will track major contact points to the 1st year of employment
- Conditional formatted to show when milestones are behind







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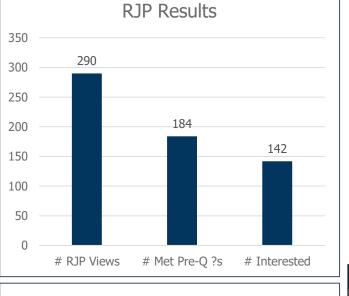
Months	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	
Demand	9	9	10	11	19	20	14	8	16	10	12	138	
# RJP Views	136	132	105	101	33							507	
# Interested	98	114	79	80	24							395	22%
# Invited to RD / Interview	20	73	40	30	4							167	58%
# Attended RD / Interview	20	65	20	29	4							138	17%
# Interviewed	20	63	20	29	4							136	1%
# Conditional Offers	8	25	13	11	15							72	47%
# of Offers Accepted	8	21	13	11	13							66	8%
# Attended First Day	8	14	15	11	13							61	8%
# Completed Week 1	8	14	15	11	13							61	100%
# 30 Days	7	13	14	11								45	74%
# 60 Days	7	12	14									33	73%
# 90 Days	7	11										18	55%
# 180 Days												0	0%
# Retained 1 Year												0	#DIV/0!

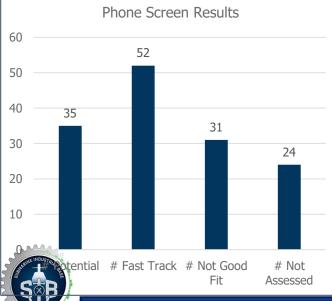


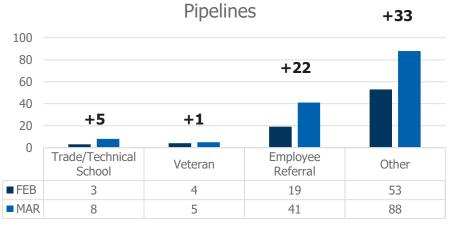


# **Example Monthly Recruiting Dash Board**









■ FEB ■ MAR

MAR

FEB

	_	
Top Employee Ref	Other Pipelines	
I. Hinojosa	3	Indeed
J. Tippins	3	Resume Library / HR
A. Pitchford	2	Internet
	_	Recruiting Presentation
W. Miller	2	Friend
S. Schoonover	2	Previous Employee
Employees >2	34	TMG
*Numbers don't = 41 due to n	Linked In	
names/answer	No Answer	

Position Interest Initial P	lool
Welding 39	
Rigging/Dock Crew 16	
Production Leader 12	
Pipe 11	
Laborer 10	
Material Control 9	
EHS 8	
Programs 8	
Boat Shop 7	
Preservation3QA3	
QA 3	
Sub-K/Procurement 3	
Fabrication 2	
Outside Machinists 2	
Production Control 2	
Accounting 1	
Admin 1	
Down River 1	
Electrical Int 1	
Engineering 1	
Insulation 1	
Leadership 1	







# **Building Talent Pipelines (Relationships)**









- 1. Training Providers / CTE's (High Schools and Community Colleges)
- 2. Adult Education
- 3. Employee Referral Program
- 4. College Departures
- 5. Military / Veterans
- 6. Temp Agencies
- 7. Recruiting Agencies
- 8. Web Based Online Tools
- 9. Employment Commissions10. Recovered / Returns
- 11. Retired









## High Schools

- ➢ Pool Size:
  - School: 50-250+
  - Region: 1000-5000+
- Cycle Time:
  - Annually
  - May-July
- Pool Type(s):
  - Entry Level
  - Trained Entry Level
- Employer Keys to Success:
  - Active Recruiting Strategy
  - Annual Plans Predictable and Repeatable Cycles
  - Build Relationships with Instructors
  - Use Pervious Students as Recruiters

## Community/Technical College

- Pool Size:
  - School: 50-150
  - Region: 500-2500
- Cycle Time:
  - 3-4x Year
  - 3-4 Months
- Pool Type(s):
  - Trained Entry Level
  - Trained Experience (Upskilling)
- Employer Keys to Success:
  - Active Recruiting Strategy
  - Annual Plans Predictable and Repeatable Cycles
  - Build Relationships with Instructors
  - Use Pervious Students as Recruiters









### Adult Education

#### ➢ Pool Size:

• School: 25-50 / Class

#### ≻ Cycle Time:

- 3-4x Year
- 3-4 Months

#### > Pool Type(s):

- Skilled Entry Level
- Experienced

#### ➤ Keys to Success:

- Active Recruiting Strategy
- Annual Plans Predictable and Repeatable Cycles
- Build Relationships with Instructors
- Use Pervious Students as Recruiters









## Employee Referrals

- Pool Size:
  - Unknown
- Cycle Time:
  - On Demand
- Pool Type(s):
  - Entry Level
  - Skilled Experienced
- ➤ Keys to Success:
  - Active Recruiting Strategy
  - Use your best people
  - · Give them tools to have conversations
  - Most Productive Pipeline

## **College Departures**

- ➢ Pool Size:
  - 33% of Current Student Body
- Cycle Time:
  - Bi-Annually
  - December and May
- Pool Type(s):
  - Entry Level
  - Skilled Entry Level
- ➢ Keys to Success:
  - Active Recruiting Strategy
  - Use Career Development Services Departments









## Military

### **Transitioning Service Members**

- Pool Size:
  - 500-1000 / Month
- > Cycle Time:
  - Monthly
- Pool Type(s):
  - Skilled Entry Level (E1-E5)
  - Skilled Entry Level with Leadership (E6-O3)
  - Experienced Candidate (O3-O6)
- ➤ Keys to Success:
  - Active Recruiting Strategy
  - Use your current Vets as Recruiters
  - TAPS office
  - Reserve and Guard Installations
  - Reverse Engineer your Job Descriptions



### **Previously Transitioned**

- Pool Size:
  - Unknown
- > Cycle Time:
  - On Demand
- Pool Type(s):
  - Skilled Entry Level
  - Experienced
- ➤ Keys to Success:
  - Active Recruiting Strategy
  - Use your current Vets as Recruiters
  - Find local Veteran Organizations
  - Employee Referrals









## **Temp Agencies**

- ➢ Pool Size:
  - Based on current temp population
- ≻ Cycle Time:
  - 1-4 Weeks after end of Contract
- Pool Type(s):
  - Entry Level
  - Skilled Entry Level
  - Experienced
- ➤ Keys to Success:
  - Passive Recruiting Strategy paired with Active Recruiting Follow Up once potential recognized
  - Don't use Temp to Perm as sole strategy

## **Recruiting Agencies**

#### ➢ Pool Size:

- Unknown
- Cycle Time:
  - 1 2 Months
- > Pool Type(s):
  - Experienced
- ➢ Keys to Success:
  - Passive Recruiting Strategy paired with Active Recruiting Follow Up once Candidate Identified
  - Use for senior level positions and experienced skill level









## Web Based – Online Tools

- Pool Size:
  - Unknown
- Cycle Time:
  - 1-2 Months
- Pool Type(s):
  - Entry Level
  - Skilled Entry Level
  - Experienced

#### ➢ Keys to Success:

- Passive Recruiting Strategy paired with Active Recruiting Follow Up
- LinkedIn, Facebook, Instagram, Twitter, Indeed, Etc.
- Use Recruiters as first contact follow up
- Stay Fresh Post on regular basis
- Use with Employee Referrals

## **Employment Commissions**

#### Pool Size:

- Unknown
- Cycle Time:
  - 1 2 Months
- > Pool Type(s):
  - Entry Level
  - Skilled Entry Level
- ➤ Keys to Success:
  - Active Recruiting Meet with Local VEC Reps
  - Passive Recruiting Post on Job Board
  - Utilize State Funding Resources









### **Recovered/Returned**

- ➢ Pool Size:
  - Unknown
- ≻ Cycle Time:
  - 1-4 Weeks
- Pool Type(s):
  - Skilled Entry Level
  - Experienced
- ➢ Keys to Success:
  - Active Recruiting Strategy
  - Humility
  - Willingness to Change

### Pool Size:

- Unknown
- Cycle Time:
  - 1-4 Weeks
- > Pool Type(s):
  - Experienced
- ➢ Keys to Success:
  - Active Recruiting Strategy
  - Employee Referral Programs

Retired

Willingness to Change









# **Identifying & Training Recruiters**









High Performing Recruiter Profile:

Highly Engaged Team Member – Example of what "Right" looks like
 Able to be the "face" of Kingsbury and sell Kingsbury
 Success story that relates to the Pipeline
 Approachable and enjoys connecting with people









Roles:

>You are the direct contact with a designated Pipeline:

Middle School, High School, Training Provider, or Veterans program

Employee Referral Filter

>You will become the Subject Matter Expert for your role

Responsibilities:

Selling your Company to prospective candidates

- (CTE Only) Create and Maintain Personal relationship with Instructors and Students
- Identify and Support Recruiting Efforts including Recruiting Days, Job Fairs, Recruiting Visits

➤Look for fit 1st, then skill

➤Assess Employee Referrals and direct potential candidates to RJP

Provide Recommendations to Hiring Managers with HR Support on Potential Candidates



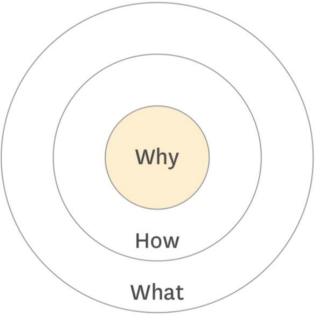






- ➤To be used during recruiting visits
- > Can be modified for different types of recruiting visits
- Use to build your "script" or "elevator speech"

People don't buy <u>what</u> you do, they buy <u>WHY</u> you do it!



#### Why - Your Purpose

What is your cause? What do you believe?

How - Your Process

What - Your Process What do you do? The result of Why. Proof.









- ≻Why
- ≻What we build
- ≻Who we build it for
- ≻Applications
- ≻How we build it
  - Machines, tooling, etc.
  - Organization/Team Structure
- ➢Order to Invoice

How that translates to revenue and then a paycheck









## Recruiting Days and First "Fit" Then Skills: Behavioral Based Interviews









- Recruiting days are typically held on Saturdays or after business hours
- >Allows for multiple Candidates to be interviewed at once
- Allows multiple Leaders, Hiring Managers, Supervisors to access Company fit
- Allows Candidate to receive a better picture of how they fit within the Company
- Candidates that fit into "first fit then skill" category can receive on the spot offers
- ➢ Recruiting days save the company money and time









- 100 Traditional interviews (1 hour each, 2 Interviewers, \$50 burdened rate)
  - Total Company cost \$10,000
  - Plus, the lost of productivity while interviews are taking place
  - Multiple days of interruption

100 Recruiting day interviews (6 hours each, 6-8 Leaders, Hiring Managers, Supervisors, \$50 burdened rate)

- Total Company cost \$1,800-\$2,400 per event
- No production lost unless weekend work is typical
- On the spot hires
- Give Candidate and Company a better "first fit then skill" picture









Recruiting Day Agenda						
8:45	President / VP/GM Welcome					
9:00	Business 101 and Core Values					
9:30	Roles and Responsibilities					
10:00	Break					
10:15	EH&S Presentation					
10:45	HR Policies/Information					
11:15	Work Area Tours					
12:15	Lunch					
12:45	Task Based Exercise					
1:45	Break					
2:00	1 on 1 Discussions/Interviews & Offers					









## What questions would you ask to find the "RIGHT FIT"?











- 1. It's all about the Values
- 2. Understand What Right Looks Like Best Athlete Profile
- 3. Try to get the "whole picture" of each Candidate
- 4. Hire a diverse set of Employees









- ➤To find the Companies fit, you must know the Company Values
- ➤The Company Values will drive the interview
- >Ask questions like:
  - Which one of our values sticks out to you and why?
  - Give an example of how you used one of our values in past employment.
- If you do not fully understand the Company values, you cannot assess how the Candidate fit in with the Company









- 1. Describe a problem you have encountered and how was the problem overcome?
  - Look for right values answers showing
    - Does the right thing independently
    - Resourceful
    - Team-oriented
  - Look for questionable values answers showing
    - Self-motivated
    - Takes
    - Selfish
- 2. Describe the last time you made a mistake and what was the outcome?
  - Look for right values answers showing
    - Humor and Humility
    - Takes smart risks
    - Does the right thing independently
    - Resourceful
  - Look for questionable values answers showing
    - Not my fault
    - They had it out for me
    - Ignores feedback







## Best Athlete Profile: Who Are We Looking For?



## Profile of a Candidate:

- -Does the right thing independently-High Integrity
- -Resourceful
- —Gives
- -Humor and Humility
- -Team-oriented
- -Self-motivated
- -Takes smart risks
- -Passionate
- -Hardworking
- -Gives constructive thoughts and feedback
- -Ownership mentality
- -Can accept feedback



## Profile of a Cultural Misalignment:



- —Punters
- -Selfish
- —Self-first
- -Ignores feedback
- -Bad communicators
- -"Fire-starters"
- -Insubordinate
- -Barely compliant when under supervision







There is not a standard group of questions that can be asked to determine a Candidate's fit.

- ≻Do's and Don'ts
- Do Focus on open ended questions
  - Do ask:
    - What type of environment do you prefer to work in?
    - Give an example of a good Leadership trait.
    - What is something you liked about your last job?
    - What was the biggest reason you did not like your last job?
    - Outside of work, what are you passionate about?
- Don't ask yes/no and short answer questions
  - Don't ask:
    - Do you like a fast-paced environment?
    - Do you like working outside?
    - Do you think Quality is important?

Good questions will breed follow on questions.









- Assess the Candidate as a whole person, not just answers to questions.
  - Questions can be played. Most will tell you what you want to hear.
  - Listen for the pronouns used, I, Me, Us, We
- Company fit starts from the RJP
  - How is it filled out?
  - Were all question answered?
  - Spelling, format, all caps, punctuation, detailed
  - Phone screen interaction
- >Anyone can fake it for a standard interview

>During the Recruiting Day it is much harder to put on the show

- All day event
- A lot of interactions
- S
- They must focus on more than one "interviewer"







- Done in a group or individual setting
- Can be generic or job specific
- Allows Hiring Managers to immediately see observable behaviors
  - Ability to work on a team
  - Ability to Follow Instructions
  - Basic Problem Solving and ID Possible Improvements
  - Willingness to ask questions
- Examples:
  - Ship Exercise
  - Read Technical Drawings and Provide Instructions on how to proceed
  - Measure and Layout Materials according to Instructions / Technical Drawings
  - Scenario Based A problem occurs, what do you do?









# **Offer To Accepted Offer Process**











- Make a verbal offer
- Draft an offer letter
- Explain next steps

#### Follow Up/Constant Communication

- Call to check in with
   New Hire
- Confirm WCFD

#### **Offer Accepted**

- Provide date for World Class First Day
- Request all new hire information needed

## World Class First Day

 Bring new hire on as a productive and engaged employee









## Roles and Responsibilities (See Handout)









Every member of the Company plays a role in TA&R

- ≻This is NOT just HR's responsibility
- >You will fall into one or more categories on the RASI Chart:
  - Responsible
  - Accountable
  - Supporting
  - Informed











## ➢<u>R</u>esponsible:

• Those who do the work to complete the task. There is at least one role with a participation type of responsible, although others can be delegated to assist in the work required.

## ≻<u>A</u>ccountable:

• Answerable for the completion of the deliverable or task. There can be only one accountable specified for each task or deliverable.

## ≻<u>S</u>upporting:

• Those who play a supporting role in implementation. Those whose opinions are sought, typically subject-matter experts; and with whom there is two-way communication.

## ≻<u>I</u>nformed:

 Those who are kept up-to-date on progress, often only on completion of the task or deliverable; and with whom there is often just one-way communication.









## >Responsibilities there are typically split into five areas:

- <u>Recruiting</u>
- <u>Hiring</u>
- Onboarding
- Retention
- Program Management

>These areas are then spilt into task for the assignment of roles









- If HR does not fully understand the Companies need, they cannot effectively target potential Candidates
- Communication between HR and Operations is key to an effective TA&R system
  - RASI Chart assigns each task to an individual or job title
    - Only one individual can be held Responsible and Accountable, and it may be the same individual
    - Supporting and Informed may be a group or an individual
  - RASI Chart make is easy to identify the communication paths







## **RASI Chart for Recruiting Example**



Recruiting									
		Roles							
Action/Process	Description	HR Director	HR Manager	HR Generalist	Training & Development	Recruiters	BD		
Pipeline Research and Development	Identification of new pipelines and POC's to establish the relationship between organizations	А	R	S	I	I	N/A		
Pipeline Maintenance	Maintaining communications with Pipeline POC's	А	S	I.	I	R	N/A		
Recruiting Event Logistics	Coordination and Scheduling of Off Site Recruiting Events such as School Visits, Job Fairs, Presentations etc.	А	R	S	I	I	N/A		
Recruiting Event Execution	Conducting Recruiting Visits with CTE's / Schools, Attending and representing Organization at job fairs and other recruiting venues	А	S	S	I	R	N/A		
Recruiting Event Follow Up	Back Briefing Key Stakeholders on results of events, potential candidates and lessons learned / best practices	R	S	S	I	I	N/A		
Recruiter Training	Update and Deliver Baseline Recruiter Training and Expectations for new and existing Recruiters	I	А	S	R	I	N/A		
Realistic Job Preview Update and Maintenance	Owns the RJP, Content Updates and Troubleshooting / Resolution of any issues concerning RJP	S	S	S	I	I	R		
48 Hour Follow Ups	Initial Phone Screen of interested candidates with 48 Hours of RJP Submission. Positive Handoff of information to Hiring Managers Candidate Tracking		S	S	I	R	N/A		
Candidate Review and Selection for Interview / Recruiting Day	Candidate review and selection for invitation to interview or attend Recruiting Day. Communication with Company SPA for invitations	А	S	S	I	R	N/A		
Online Job Marketing	Job Marketing Periodic Updates of Online Job Marketing Materials (i.e. graphics, flyers, pictures) Consistently updates Social Media to ensure presence is up to date and relevant		S	S	S	S	R		









		Hiring							
		Roles							
Action/Process	Description	HR Director	HR Manager	HR Generalist	Training & Development	Recruiters	Hiring Manager		
Recruiting Day Invitations	Sending out Warning Orders 1 Month Prior and Invitations 1 Week Prior to Recruiting Day	А	R	S	I	I	1		
Recruiting Day RSVP Tracking and Follow Ups	Tracking RSVP's and following up with invitees	A	R	S	I	I	I		
Recruiting Day Event Logistics	Room Set Up, Name Tags, Lunches, Swag, Refreshments, Division Tour Stops, Slide Shows, Exercises, New Hire Packets and Offer Letters	I	A	R	S	S	S		
Recruiting Day Event Execution	Serves as Event MC	А	R	S	S	S	S		
Recruiting Day Event After Actions Review	Collection and Compilation of AAR forms from Candidates and Company Participants	А	R	S	S	S	S		
Candidate Tracking to World Class First Day	Maintaining Situational Awareness of Candidate, Scheduling PreHire Screening, and Communicating status of anticipated start dates to key stakeholders	A	R	S	S	S	s		









Program Management									
		Roles							
Action/Process	Description	HR Director	HR Manager	HR Generalist	Training & Development	Recruiters	VP/GM	Supervisor	Director of Ops
5th Metric Scorecard Data Reporting	Monthly Report of 5th Metric Data due by 5th of Every Month	I	S	S	I	Ι	А	R	S
5th Metric Scorecard Data Compilation	Data Compilation and Report Generation	А	R	S	I	I	S	S	S
	Weekly Drum Beat Meetings to ensure alignment with core team on all tasks, actions and initiatives	А	R	S	S	I	I	S	S
Monthly Demand Signal Meetings	Chair meetings on 1st Tuesday of Every Month. Establish 3 Month Forecast of Personnel Demand and determine current month recruiting targets	R	S	S	S	I	S	S	A
Monthly Program Review Slides and Reporting	Development of Monthly Status Review Slides for 3rd Friday Meeting	А	R	S	S	I	S	I	S
	Identification of Risks and timely elevation of issues with recommended path forward	I	S	S	S	S	A	R	S
	Reporting of TA&R Scorecard to MAST Program Management Team by 5th Day of Every Month.	R	S	S	I	I	A	S	S
	Performing, scheduling, identify the training available or needed for the Company	А	S	S	R	ļ	S	S	S









RECRUITING	HIRING	ONBOARDING	RETENTION

- As we move through the program today, complete the handout for your organization.
- >In each major element of the TA&R system, rate your organization:
  - 1. Performing well. Our system is optimally performing and meeting or exceeding our needs and expectations
  - 2. Needs improvement. Our system is working (sometimes), but does not consistently meet our needs and expectations
  - 3. Not performing. Our system rarely meets our needs and expectations.
- $\succ$ You will turn in this form at the end of the workshop.



















# Training Provider Focus Working Session & Open Discussion









## Dr. Brandon Martin

## Coordinator, Career and Technical Education Center Virginia Beach City Schools

Topics for discussion:

- What opportunities are there for Employers to interact with Training Providers
- How does the curriculum meet the demand?
- How do Training Providers prepare candidates for industry?
- What is the process to ensure candidates are prepared for interactions with employers









## **Employer Classroom Visits**

## Schedule across disciplines

- Ex. Welding and Electrical Instructor collaborate to invite specific Employer that has demand for both types of trades in same school
- Relationship Building
  - Employer able to see Curriculum and Students in Action
  - Employer Engagement

## Employer On- Site Visits

- > Opportunity to Tour Facility
- > Observe Company Culture
- Relationship Building
  - Student/Instructor to Employer
  - Value Proposition of Company
  - What does success look like in your company? Show it OFF!
- Realistic Job Preview









- Students should learn as much as they can about and from the Employer.
  - Google the company, employer classroom visits, LinkedIn, Glassdoor
  - Each Employer may have a different application/ interview type (Online vs. paper application) (Behavior Based interview vs. Virtual interview)

Interview question examples

- 1. Tell me about yourself.
- 2. Why do you want this job?



3. What do you know about our company?

















- "Heartbeat Leaders"
  - Profile of a New Hire/CTE Completer
  - Classroom Setup/Workplace Expectations
  - Parental Involvement
  - Ensuring Communications Up, Down, Across
  - Provide Feedback/ Barriers to Program Management









- CTE Administrators, Building Leaders, and Other Support Staff
  - Support Parental Involvement
  - Promote and Support Recruiting Visits
  - Promote and Support Onsite Candidate Visits
  - Attend Workshops, All Hands Sessions, and Program Reviews
  - Provide Feedback/Barriers to Program Management





# **Training Providers – Assess Your System**



Candidate	Employer Classroom	Employer On Site Visits	Application/Interview	Candidate Employment
Screening	Visits	(Field Trips)	Preparation	Tracking

- As we move through the program today, complete the handout for your organization.
- > In each major element of the TA&R system, rate your organization:
  - 1. Performing well. Our system is optimally performing and meeting or exceeding our needs and expectations
  - 2. Needs improvement. Our system is working (sometimes), but does not consistently meet our needs and expectations
  - 3. Not performing. Our system rarely meets our needs and expectations.
- > You will turn in this form at the end of the workshop.























# FAIRLEAD

FAIRLEAD BEST PRACTICE MODEL OVERVIEW STACIE BAILEY

September 13, 2022

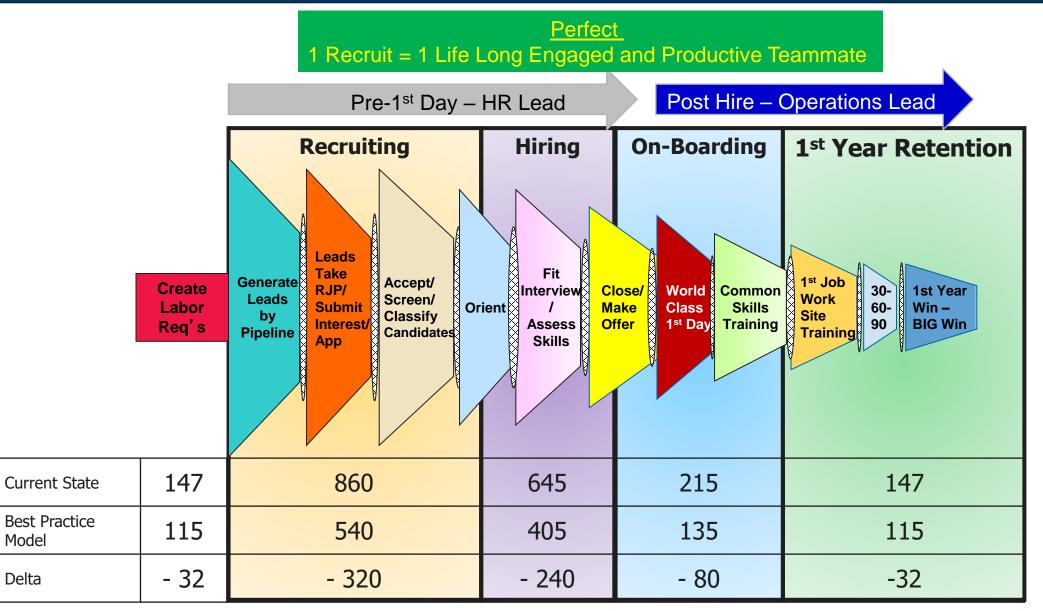
## Process Capability of Current Talent Acquisition & Retention



- Over the last 3 years, the current on-boarding system produces a 69% 1<sup>st</sup> Year Retention rate meaning that Fairlead would have to hire at least 215 new teammates in 2022.
- Fairlead's 2022 Total Hiring Demand is 147 Full Time Employees
  - 72 fulltime employees to Maintain Current Head Count of 301 employees (31% 1<sup>st</sup> year attrition rate)
  - 75 additional fulltime employees to accomplish growth work  $\rightarrow$  376 employees
- Based on industry best practices, in order to acquire 215 new teammates, Fairlead's current system would have to:
  - Establish Talent Pipelines to Produce 800+ Candidates
  - Develop System Review 800+ applications
  - Conduct 645 Interviews
  - On-Board 15-20 Teammates Per Month
- Fairlead's current state system cannot support the hiring demand and in order to do so must focus on:
  - Reducing Average Monthly Attrition
  - More Active Recruiting and Talent Pipeline Development to increase application flow
  - Selection Process to include Behavioral-Based Interviews
  - Structured On-Boarding and New Hire Engagement
  - Leader Training
  - Program Management, Data Tracking, and Process Ownership

## Demand Driven Talent Acquisition & Retention System









- Phase 1 Recruiting: January February 2022
  - Customization, Development, and Pilot of RJP and Recruiting Strategy
- -Phase 2 Hiring: February March 2022
  - Activate Recruiting Strategy and Pipelines
  - Finalization of Recruiting Day and Tools
  - Pilot Recruiting Day
- -Phase 4 Retention: April May 2022
  - Customization and Pilot of 30-60-90 Reviews, Navigator Check In's, Monthly Program Management and Tracking
- -Phase 5 Transition June 2022
  - Make final updates to all documentation and materials based on After Action Review's
  - Ensure positive hand off on all documentation, material, SOP's and pipeline relationships to Fairlead identified SPAs (Single Points of Authority)



All phases were completed on-time!







NAVAL SEA SYSTEMS COMMAND

Months	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sept	Oct	Nov	Dec			
Demand	9	9	10	11	19	19	14	8	16	10	12	137		
# RJP Views	136	132	105	101	113	97	135	105				924		
# Interested	98	114	79	80	79	75	99	65				689	25%	6
# Invited to RD / Interview	20	73	40	30	10	22	26	23				244	65%	Step
# Attended RD / Interview	20	65	20	29	4	22	26	23				209	14%	Filter Rate (% Reduced by Step)
# Interviewed	20	63	20	29	4	22	26	23				207	1%	ilter Juce
# Conditional Offers	8	25	13	11	20	5	13	9				104	50%	Fi
# of Offers Accepted	8	21	13	11	19	5	13	9				99	5%	%)
# Attended Fairlead First Day	8	14	15	11	19	5	13	9				94	5%	
# Completed Week 1	8	14	15	11	19	5	13	9				94	100%	
# 30 Days	7	13	14	11	17	5	13					80	85%	Retention Rate (How Many Stayed)
# 60 Days	7	12	14	11	15	5						64	80%	on Ra Iy St
# 90 Days	7	10	14	10	14							55	86%	rtenti Mar
# 180 Days	7	8										15	27%	Re (How
# Retained 1 Year												0	0%	
	Feb 1 – Se	p 31	Filter E	ffectiven	ess	Feb 1 -	- Sep 3	31 F	Retentio	on Rate				
	Total RJP \	/iews		924		Tota	l Hires		94	4				
	Attended W	/CFD		94		Still	Active		80	C				
S B	Effectivene	ss %		10%		Reter	ntion %	)	85	%				AVSEA

#### We've Hit the Ball Out of The Park, But Here's What Could Be Better Lessons Learned



#### • The Good

- 388% improvement in first-year terminations and resignations
- We reduced onboardings from 8 per month to 2 per month with no impact to our business
  - We maintain Mondays as onboarding days with no lack of support from Fairlead's leadership team
- There's a single recruiting and onboarding process across all Fairlead
- We successfully added a screening step by an HR Administrator 48 hours following the RJP this has proven to be valueadded step and has saved cost
- Very positive midcourse correction meeting between Fairlead and TMG leadership that created better understanding and alignment to the remaining path ahead → all dates were achieved

#### • The Bad

- We initially conducted the Realistic Job Previews (RJP) for potential candidates
  - The primary reason was that candidates didn't have access to a computer
  - President's message I don't want recruits who lack the resourcefulness to use a computer at a public library these are not Fairlead candidates
  - All RJPs are being conducted by the candidates and it's a great initial screening
- We have overused the "Fast Track" process
  - Kingsbury moved recruiting days from Saturday to Wednesday and saw success
  - Fairlead's initial Wednesday recruiting day is August 17th
- Unnecessary levels of pushback on the process changes from Fairlead's senior leadership team
  - Typical change management, however, the data is so loud I cannot hear the concerns of the team  $\odot$
  - Unfortunately, this did make the TMG team "earn their money" and caused sideways energy for the TMG team

#### We've Hit the Ball Out of The Park, But Here's What Could Be Better Future Actions



- Improved communication and accountability on the use of the recruiting day
  - Pilot Wednesdays vice Saturdays and decide on the best day or alternate
  - Slowing down the recruiting process helps eliminate candidates who are desperate for jobs
  - Fairlead doesn't generally want candidates who are desperate for a job; we want the best candidates who fit our culture and values
- The additional pipelines, including the DOD SkillBridge, ATDM, TCC, etc. have been invaluable to Fairlead
  - Hiring for fit has shown to be much more important than skills and experience
- We publicly honor employees at the 5-, 10-, 15-, 20-, 25-, 30-, and 35-years-of-service mark
  - We have 98% retention once an employee has been with Fairlead for one year
  - We intend to honor the 1-year of service mark at our company picnic and holiday party





## **Questions?**









# Requesting Individual Coaching/Support Process









- ✓ Program Partners attend a required training workshop
- Understand the realities of your specific challenges
- If needed, gauge your Organizations willingness to change
- Request an On-Site Assessment and Value Stream Mapping and Analysis
- Request Customized Workshop
- Leverage our Services to support as needed
- Attend one of the Onboarding and Retention Workshops









- Virginia Talent Pipeline Team will conduct a Current State Value Stream Map to develop a Performance Improvement Plan for each Partner
- >Additional Support Available:
  - Realistic Job Preview
  - Recruiting & Offer Day/New Hire Orientation
  - Behavioral Based Interview
  - World Class First Day
  - Common Skills Training
  - Leader Training
  - 30-60-90 & 1 Year Fit & Skills Assessment
  - 5th Metric Scorecard Data Driven Program Management System









- Step 1: Schedule and Conduct Planning and Kick Off Session
   VSM Planning and Kick Off Session
  - Objectives: Create Goal Alignment with Senior Leadership on Scope, Schedule and Expected Outcomes, Develop Data Capture Plan, Identify Correct Team for Event,
- Step 2: Complete Data Collection and Provide to VA Talent
   Pipeline Team
- Step 3: Conduct VSM&A Event 2-8 Hours depending on scope and scale
  - Expected Outcomes Detailed Visio Map of TA&R Process, Value Analysis, BPM Gap Analysis, PICK Chart, and Performance Improvement Plan with Plan of Action and Milestones
- Step 4: Out Brief to Senior Leadership Team for Approval of PIP









# **Path Forward**







# Hampton Roads Region 2022-2024 POA&M



7/12/2022	Demand Signal Round Table
8/30/2022	TA&R Workshop: Recruiting and Hiring (South Side)
9/13/2022	TA&R Workshop: Recruiting and Hiring (Peninsula)
<mark>9/27/2022</mark>	Kick Off Meeting and Matching Program Review
10/1/2022	Employer Pipeline On-Site Visits
10/25/2022	All Hands Meeting #1
<mark>11/1/2022</mark>	TA&R Workshop: Recruiting and Hiring (South Side)
11/16/2022	Project MFG and Career Day
11/29/2022	All Hands Meeting #2
12/1/2022	Employer Cut Off Date
12/12/2022	TA&R Workshop: Recruiting and Hiring (Peninsula)
12/27/2022	All Hands Meeting #3
1/18/2023	TA&R Workshop: Onboarding and Retention (South Side)
1/24/2023	All Hands Meeting #4
1/30/2023	Employer On-Site Recruiting Visits End

2/1/2023	TA&R Workshop: Onboarding and Retention (Peninsula)
2/9/2023	Application Submission Deadlines
2/13/2023	Interviews Start
2/15/2023	Mid Year Program Review
2/16/2023	VA TALENT PIPELINE HRVA Recruiting Day
2/28/2023	All Hands Meeting #5
3/31/2023	Interviews End
4/12/2023	TA&R Workshop: Onboarding and Retention (TBD)
4/21/2023	Deadline for Contingent Offers
4/25/2023	All Hands Meeting #6
4/25/2023	New Teammate Employer Selection Deadline
5/16/2023	Complete New Hire Onboarding and 1st Year Comms Orientation
6/3/2023	MAST HRVA Signing Day
12/31/2024	1st Year Retention Report Out
1/22/2025	1st Year Recognition Ceremony



#### \* Indicates Major Program Review & Milestones







- November 16 Project MFG and Career Discovery Day
- November 29 All Hands Meeting
  - 1200-1300 Zoom
- December 1 2022-2024 New Partner Cut Off Date
- December 13 TA&R Workshop
  - 0800-1500 Hampton Roads Convention Center









#### When: November 16, 2022 from 8am-5pm Where: Hampton Roads Workforce Development Center 600 Butler Farm Rd, Hampton, VA 23666 <u>www.defenseindustrialworkforcepipeline.com</u>

#### Working Agenda

- 8:00am-9:00am Welcome, Opening Remarks & Employer Recruiting Pitches
- 9:00am-11:15 Morning Welding Competition 9:00am-11:15am Morning Employer Tours and Job Fair
- 11:30am-12:30pm Lunch Activities w Guest Speakers & Honorarium Drawings
- 12:45pm-3:00pm Afternoon Welding Competition 12:45pm-3:00pm Afternoon Employer Tours and Job Fair
- 3:00pm-4:30pm-Welding Competition Projects Testing and Judging
- 4:30 Welding Competition Recognition/Awards Ceremony







## **On the Back**



RECRUITING	HIRING	ONBOARDING	RETENTION	Candidate Screening	Employer Classroom Visits	Employer On Site Visits (Field Trips)	Application/Interview Preparation	Can
s we move throug ganization.	h the program today,	complete the handout	t for your	➢ As we morganizat		program today, con	nplete the handout	for yc
<ul> <li>In each major element of the TA&amp;R system, rate your organization:</li> <li>1. Performing well. Our system is optimally performing and meeting or exceeding our needs and expectations</li> <li>2. Needs improvement. Our system is working (sometimes), but does not consistently meet our</li> </ul>			xceeding our needs and	1. Perforn expectation	ning well. Our syste	m is optimally performi	rate your organization ing and meeting or exconetimes), but does not of	eeding
eeds and expectation			-	needs and expectations 3. Not performing. Our system rarely meets our needs and expectations.				
	form at the end of the					t the end of the wo		
k								

 Who are your Key Stakeholders that need to be involved in your VSM&A?









We help Leaders who WANT to Lead; Lead a High-Performance Team...

We Give You the Courage to Lead

We are a Program of YES

If you want help and are willing to do something different in our Talent Acquisition and Retention System to improve your production capacity for the Navy!









# WE are on a Mission!

# 1 Employer 1 Job 1 Lifelong, Productive, Engaged Teammate at a Time



























# **NSL Supplier Brief**

## Team Submarine (Team SUB) Overview

May 2022





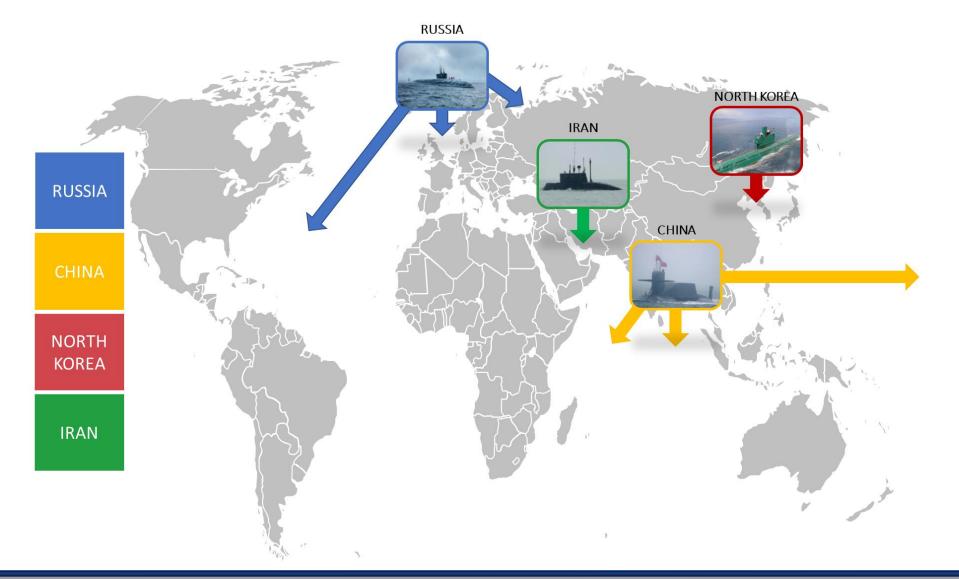


Distribution Statement A



#### **Global Challenges**

















Distribution Statement A





## **Project Size Comparison**



	M-I Battle Tank	Boeing 777 Airliner	VIRGINIA Class (Non-VPM)	COLUMBIA Class
Weight (T)	65	250	7,800	28,000
Length (Ft.)	25	200	377	560
# of Systems	25	40	200	200
Crew Size	4	10 (2 pilots)	113	155
Patrol Duration (Hr.)	24	8 - 14	2,000	>2,000
# of Parts to Assemble	14,000	100,000	1,000,000	~2,000,000 w/ 500,000 in CMC
Assembly Man Hours / Unit	5,500	50,000	>10,000,000	~20,000,000
Production Time (Months)	7.5	14	72 - 84	70 - 84
Production Rate (Units/Year)	600	72	2	I



NSL Industry Brief – MAY 2022







Increased Workload to the Industrial Base

FY	23	24	25	26	27	28	29	30	31	32	33	34	35
SSN	2	2	2	2	2	2	2	Ι	Ι	2	Ι	2	Ι
SSBN		I		I	I	I	I	I	I	I	I	I	I
CVN		С	VN 8	31			С	VN 8	32		С	VN 8	33

PB23 Long Range Shipbuilding Plan Alt I

· Anno	VIRGINIA with VIRGINIA Payload Module (VPM)	
<ul> <li>FORD Class (CVN)</li> <li>I,092ft length overall</li> <li>Displacement ~ 100,000 LT</li> <li>50yr service life</li> <li>Detail design and construction in progress</li> </ul>	<ul> <li>VIRGINIA Class (SSN)</li> <li>48 ship Program of Record; 21 delivered to the Operational Fleet; 17 additional Blk IV /V under contract</li> <li>FY22 - Delivered SSN 793 (OREGON) and SSN 794 (MONTANA)</li> <li>Length 377ft / with VPM 461ft</li> <li>Displacement ~ 7,800 LT / 10,200 LT with VPM</li> <li>VPM beginning with Block V (SSN 803) increasing payload capacity</li> </ul>	<ul> <li>COLUMBIA Class (SSBN)</li> <li>Class of 12 SSBN's</li> <li>560ft length</li> <li>Displacement ~20,800 LTs</li> <li>Detail design and construction readiness efforts in progress</li> <li>FY 2021 construction start with 84 months construction span decreasing to 70 months</li> <li>Initial Operational Capability (IOC) in FY 2031</li> </ul>
Two-CVN Buy	Maintain 2/YR w/VPM	Lead Ship Construction in-progress



NSL Industry Brief – MAY 2022









- Seven major program offices and five cross functional activities supporting the execution of:
  - Acquisition, innovation, modernization, delivery and sustainment of Submarine Combat Systems and Payloads
  - Integration of undersea sensors and warfare systems into Project Overmatch architecture in support of Distributed Maritime Operations.

#### • **PEO UWS Supports:**

- Big Data, AI/ML and Cyber resiliency efforts
- Payload development, delivery and installation
- Quality Assurance
- Training & Readiness
- Logistics (in-service PSM)

#### • SUBSAFE Certification program for in-service & new construction submarines (SUBSAFE, DSS, FBW)







## **Culture of Excellence**

**Fight Complacency** 









NSL Industry Brief – MAY 2022

Distribution Statement A







- Seven major program offices responsible for entire SSN value chain, including:
  - Attack submarine platform acquisition, development, and sustainment
  - Achieving improvements necessary to meet Fleet Commander Attack
     Submarine (SSN) Operational Availability requirements

#### **PEO SSN Supports:**

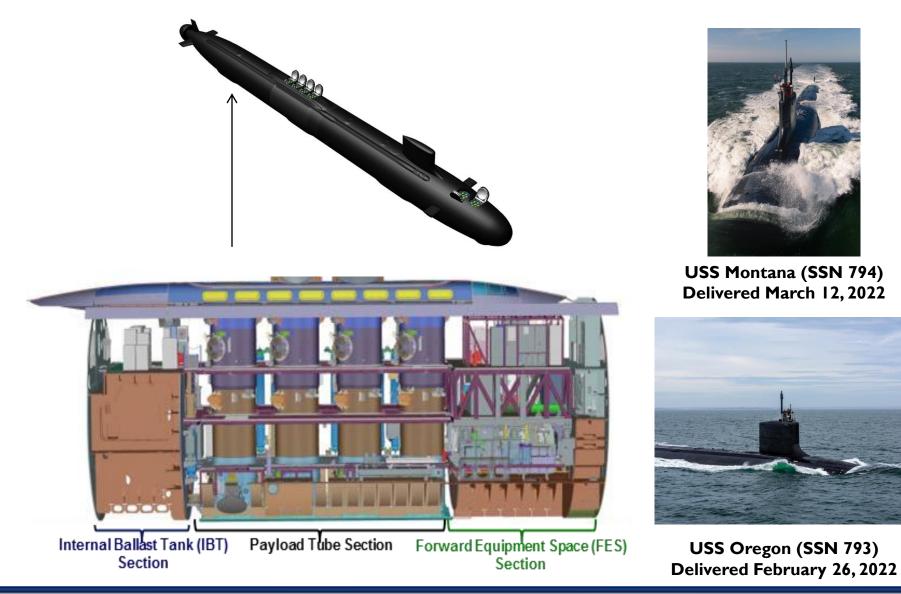
- Design, construction, maintenance, and sustainment for Fast Attack submarines
- In-service submarine program offices and Submarine Maintenance Engineering, Planning and Procurement (SUBMEPP)
- Development & certification of Submarine escape & rescue assets and SOF Undersea Mobility assets













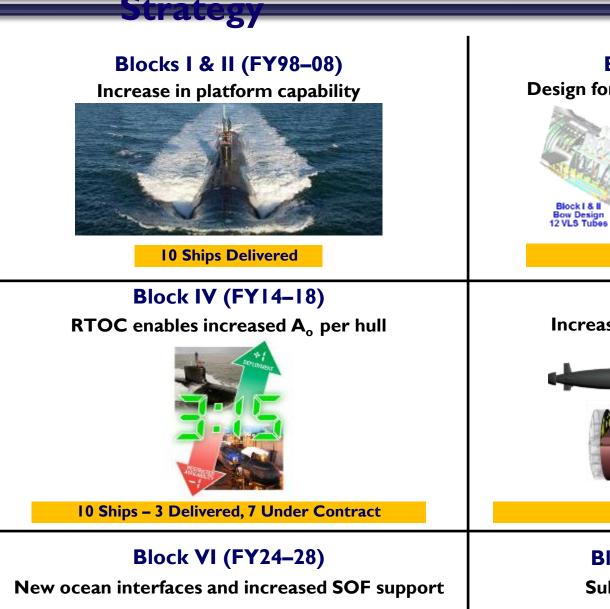
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Distribution Statement A



### Virginia Class Submarine (VCS) Block





Block III (FY09–13) Design for Affordability (2 VCS per year)



8 Ships Delivered

Block V (FY19–23) Increases undersea influence effects





**10 Under Contract** 

Block VII (FY29–33) Subsea Seabed Warfare

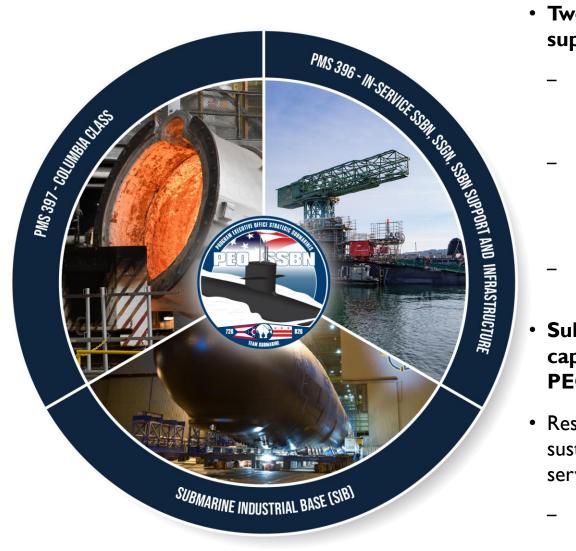












- Two major program offices supporting the execution of:
  - Columbia Class construction, Ohio Class sustainment, and strategic deterrence infrastructure.
  - Submarine supply chain capabilities, capacity, and communications are aligned under PEO SSBN's Submarine Industrial Base (SIB) organization.
  - Includes responsibility for all submarine inactivations
- Submarine industrial base (SIB) capabilities are also aligned under PEO SSBN.
- Responsible and accountable for sustainment and modernization of inservice strategic submarines
  - executes life cycle support (including maintenance availabilities) for OHIO Class SSBNs and SSGNs.



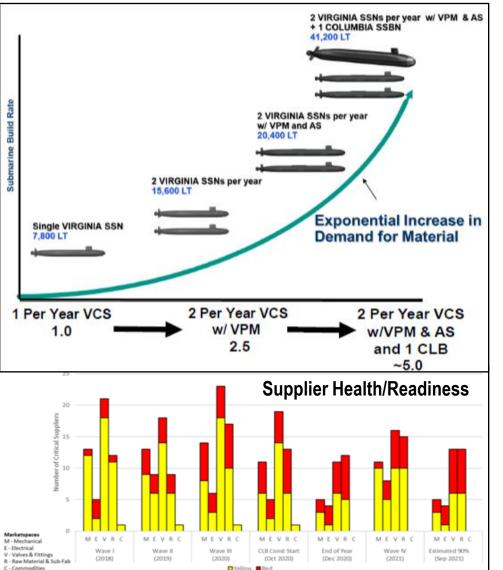




## **PEO Strategic Submarines (SSBN)**



#### Why We Must Innovate



#### Recapitalization of National Strategic Deterrence Mission

- CLB must deliver in FY27 and be on patrol in FY31
- Shipbuilders and industrial base must execute on time delivery of all 12 platforms in the class
- Submarine Industrial Base must be able to maintain production of VCS and CVN

# • Degradation of domestic defense industrial base

- Post Cold War: 17,000 → ~5,000 suppliers
- Fragility in key market spaces like castings, fittings, and valves require that we do things differently











## Warfighting Culture and Readiness







Distribution Statement A







#### Promoting the importance of submarines to the national defense

- Corporate/organization members
- Active Duty and retired submariners
- Civilians

#### www.navalsubleague.org



