

#### Workforce Committee on Innovation Meeting Wednesday, February 7, 2024, at 11:00 a.m.

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**Or call in (audio only)** +1 803-400-6195 Phone Conference ID: 451 088 927#

#### AGENDA

I.	Welcome and Opening RemarksDr. Windsor Sherrill, Committee Chair
II.	Approval of Minutes from October 19, 2023* Dr. Sherrill
III.	Career Exploration and Virtual Reality Mr. Adam Paige
IV.	Rural Initiative Plan Mr. Charles Myers
V.	Other Business/AdjournDr. Sherrill

#### **Governor's State Workforce Development Board October 19, 2023, Committee on Workforce Innovation Meeting Minutes**

#### **Members Present:**

Members Absent: N/A

Dr. Windsor Sherrill\*, Chair Ms. Valerie S. Richardson\* Ms. Susan H. Cohen Col. Craig Currey Dr. Tim Hardee Mr. Jay Holloway Ms. Felicia Johnson Ms. Elaine Morgan Mr. Tyler Servant Sen. Ross Turner

Welcome and Opening Remarks .......Dr. Windsor Sherrill, Committee Chair Dr. Windsor Sherrill, Committee Chair, called the meeting to order at 11:00 a.m. A quorum was present.

**Approval of Minutes from August 17, 2023\*** .....**Dr. Sherrill** Mr. Jay Holloway motioned to approve the August 17, 2023, meeting minutes. Ms. Elaine Morgan seconded the motion. The minutes were approved by a unanimous vote.

The Shared Case Management System project will be executed over three phases:

- Phase 1: Current State Assessment: Gartner will assess the current system and meet with internal stakeholder groups to determine necessary capabilities. Additional meetings will be held with the Department of Social Services, South Carolina Vocational Rehabilitation, the South Carolina Commission for the Blind, the Department of Education's Office of Adult Education, and the South Carolina Occupation Information System.
- Phase 2: Identify Opportunities and Best Practices: a scan of the market for case management and labor exchange solutions will be conducted.
- Phase 3: Develop Strategy and Roadmap: Gartner Consulting will prioritize risks and create future state roadmaps and implementation plans.

Mr. Ferguson explained that the current procurement was for the engagement of required partners only, advising that the plan is for any future system have the capability to interface with state and non-state agency partners.

#### **Governor's State Workforce Development Board October 19, 2023, Committee on Workforce Innovation Meeting Minutes**

One activity required under Act 67 was implementing the Standard Occupational Code (SOC) reporting requirement. SOCs are assigned to a job duty and not just an industry. Mr. Appleby explained that beginning in March 2024, all businesses will be required to submit a SOC for each employee. The information reported will help improve business recruitment, and the workforce system will increase its ability to ensure its investment in more effective education and workforce training.

The Unified State Plan (USP) is a systematic approach to statewide education and workforce development to streamline and unify the efforts of entities involved throughout the state. Mr. Appleby noted that the USP does not replace nor negate the required program and agency-required plans; it is an opportunity to address and collaborate around the state's workforce and educational needs. The USP's vision, "Achieve and sustain South Carolina's workforce potential," has been adopted as the vision for the 2024 Workforce Innovation Opportunity Act (WIOA) Combined State Plan aligning with the Unified State Plan. Both plans are working on strategies to address the workforce and education in three topic areas: awareness, skills, and obstacles.

**Other Business/Adjourn**.....**Dr. Sherrill** Dr. Sherrill reminded members that the next SWDB meeting will be December 12, 2023, at 11:00 a.m. Members were encouraged to attend the Executive Committee meeting on November 14, 2023, at 11:00 a.m. to hear the results of the SC Secret Shopper Initiative presented by the EvalGroup.

The meeting was adjourned at 11:43 a.m.

# CAREER EXPLORATION AND VIRTUAL REALITY: WORKFORCE AND INNOVATION COMMITTEE UPDATE



## PRESENTATION OVERVIEW

- History of the SWDB Priority: Virtual Reality for Career Exploration
- EmpowerU: Futures Unlocked Initiative Overview
- Description and Goals for the EmpowerU Initiative
- Virtual Reality Technology Overview
- Next Steps



#### HISTORY OF THE SWDB PRIORITY: VIRTUAL REALITY FOR CAREER EXPLORATION

#### November 2022

Staff completed the preliminary research and deployed a survey during the first quarter of PY'22 to learn how virtual reality is being used within education and workforce development. The survey and study results are available in the Member Portal.

#### <u>July 2023</u>

Preliminary conversations with DEW and Department of Juvenile Justice (DJJ)

#### <u>August 2023</u>

Follow up conversations with DEW and DJJ

#### September 2023

Meeting with DEW, DJJ and Upstate Workforce Board

#### **October 2023**

Upstate Workforce Board and DJJ submitted a scope of work to DEW for review

#### January 2024

EmpowerU: Futures Unlocked Initiative commenced



#### EMPOWERU: FUTURES UNLOCKED INITIATIVE OVERVIEW JANUARY – DECEMBER 2024

Overview: The initiative will provide a structured career exploration program for DJJ participants and use virtual reality technology to support career exploration. It will also include classroom instruction on a variety of topics. We anticipate that the model will evolve to accommodate the unique needs of DJJ and the population served.

- Create action plans for each participant (detail next steps upon release)
- Make referrals to SC Works locations in the county in which they plan to return (to include a specific name of staff)
- Discussion and overview of in demand occupations in South Carolina
- Discussion of career pathways
- Career exploration exercises (VR headset)
- Provide participants with a backpack, from Power Notes, that includes Career focused information to help them as they transition



## DESCRIPTION AND GOALS FOR THE EMPOWERU INITIATIVE

- Participants will complete an 8 week training program
- Initiative is structured to run four times this calendar year (quarterly cohorts)
- Participants will also receive how to guides regarding:

- Resumes
- Interview tips
  - Creating your elevator speech



- Dress for success



- Employer Tax Credit information



- Employer Federal Bonding Information job opening resources

### VIRTUAL REALITY TECHNOLOGY OVERVIEW

Programs currently offered:





Automotive

Hospitality & Tourism

Manufacturing

Public Safety

Skilled Trades

Warehousing &

Storage



# VIRTUAL REALITY TRAINING OVERVIEW: SKILLED TRADES MODULES

Manufacturing and Construction: The Skilled Trades Module: Plant Safety Module: Construction Safety Module: Precision Measurement Module: Blueprint Reading Module: Mechatronics Module: Paint Robot Troubleshooting Module: Electrical Fundamentals

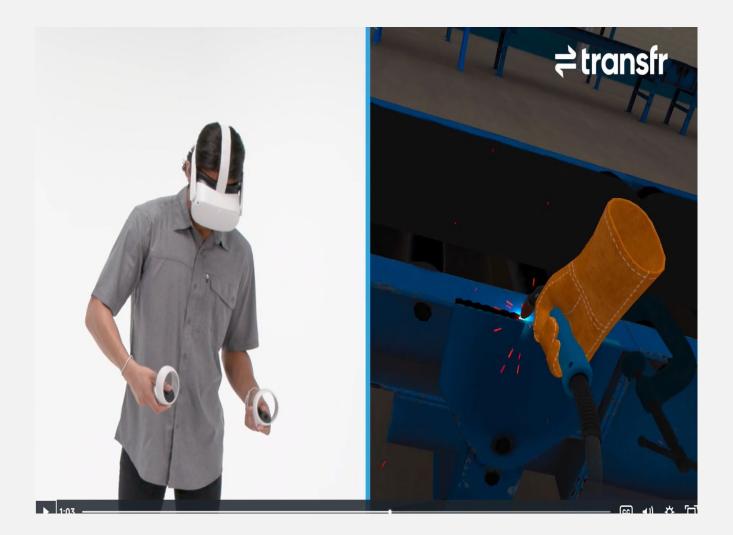


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### VIRTUAL REALITY TRAINING OVERVIEW SKILLED TRADES MODULES







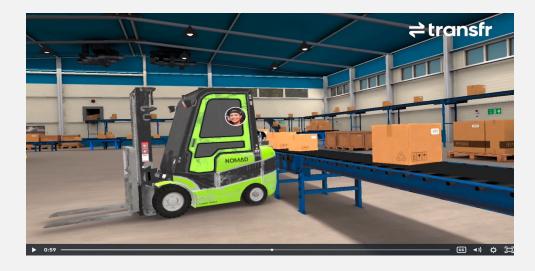
## VIRTUAL REALITY TRAINING OVERVIEW SKILLED TRADES MODULES





## VIRTUAL REALITY TRAINING OVERVIEW WAREHOUSING & STORAGE







#### NEXT STEPS: OUTCOMES TO BE MEASURED

- Participants completion rate (completion is defined as: attending 80% of scheduled class time)
- Participants completing a resume
- Participants contributing to the development of an individualized action plan for post release (This will include SC Works contact information for the county in which they will return)
- Participants declaring a career path for post release (education, military and or work)\*



# QUESTIONS?





# SCDEW RURAL INITIATIVES REVIEW



# Rural Initiatives Team

 Utilizing a Regional Approach, the Rural Initiatives Team will foster collaboration with rural stakeholders:

Through the implementation of Regional Collaboration Meetings, "SC@Work: Connections", Small Business Outreach, and the promotion of Virtual Services

Fifteen (15) Additional Staff with a focus on Tier 3 and Tier 4 counties

Second Mobile Unit

**Employment and Workforce** 



# Rural Initiatives Manager

Project Coordinators will serve as Points-of-Contact in the four Greater Workforce Regions

By Coordinating Hiring and Service Events within their regions, the Project Coordinators will ensure our rural communities are consistently served.

Additionally, they will ensure small businesses within their region are served and registered within the SC Works System.



south carolina department of **Employment and Workforce** 

# Phases

# SC@Work: Road Trips

#### Collaboration between the S.C. Department of Employment and Workforce (DEW), SC Works, partner agencies, and state employers which will occur in the spring and fall of 2023

# SC@Work: Connections

Rural events targeting jobseekers with barriers to employment, such as transportation, which prevent them from accessing regional workforce development services

# Rural Partnerships

Public-Private partnerships of business leaders from rural areas within the same region, who work together with partners from education, workforce development and economic development to tackle the common workforce and other competitiveness needs specific to rural areas





# Expansion

Expansion of services through the acquisition of second mobile unit



#### **896 Job Seekers**

#### 713 Follow-Up Interviews Or Onsite Hiring

#### 503 Employers and Community Partners

17 Rural Counties Served

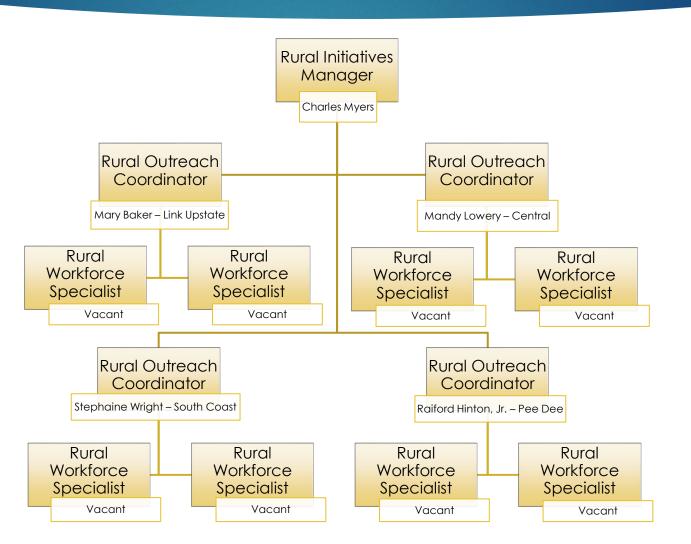


#### 27 Locations in 2023

#### Events Every Two Months May through November



# Structure





# Thank You

CHARLES MYERS

south carolina department of Employment and Workforce