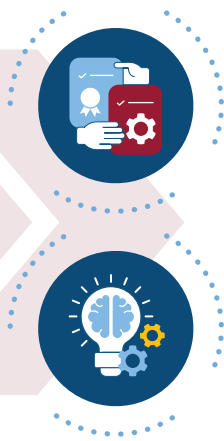
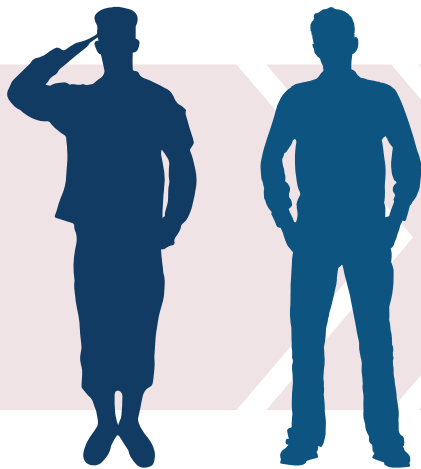


# Manufacturing Readiness Project



## The Problem

Nearly 200,000 skilled veterans enter the civilian job market each year, with valuable yet often underrecognized experience and skills due to a **significant gap** in how military learning is communicated and documented.

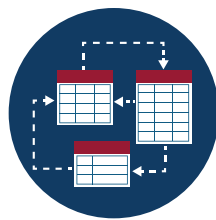


Military training and occupational specializations don't always directly translate to civilian job skills. There is **no standardized method for documenting and interpreting these skills** within the civilian job market context.

Hiring initiatives built around military-to-civilian occupation crosswalks limit candidates to only veterans in closely aligned occupations, **overlooking transferable experience** from training or collateral duties.

## The Project

The Manufacturing Readiness Project **bridges the gap** between military service and civilian manufacturing careers through digital credentialing, translating military skills into a language that resonates with civilian employers and facilitates the employment of veterans in manufacturing—a sector with a critical need to fill over 580,000 open jobs.



SOLID analyzed over **300 MILITARY OCCUPATION CODES**<sup>1</sup> to identify and prioritize transferable skills directly correlated with the manufacturing industry.<sup>2</sup>

Created **11** DIGITAL BADGES



More than **600** Unique Accounts Created and more than **2,400** BADGES AWARDED<sup>3</sup>

<sup>1</sup> Skills were validated by the Manufacturing Skill Standards Council (MSSC).

<sup>2</sup> Most of the 300 occupations have not been previously aligned to manufacturing, underscoring the process's scalability.

<sup>3</sup> Accounts created and badges awarded as of October 3, 2024.

# The Plan

Through 2026, the focus will be on scaling the model, **reaching more veterans and employers across industries** while promoting widespread adoption of Learning and Employment Records (LERs) and digital badges aligned with 1EdTech standards.

## Launch *Map My Future*

A career navigation tool that helps veterans translate military experience into civilian career pathways, offering personalized guidance on skills and job opportunities.

## Expand Military Learning and Employment Record (LER)

Launch a downloadable, interoperable military LER that enables veterans to share a comprehensive record of their military-acquired skills.

## Broaden Digital Badging Options

Introduce additional badges in logistics, leadership, and Heroes Make America's SkillBridge program, creating more career pathways for veterans.

## Enhance Technology Integration

Improve interoperability with digital wallets and state systems ensuring widespread acceptance for military LERs and badges, giving veterans better access to employment opportunities.

# The Possibilities



Enhance Skill Transparency and Validation



Drive Targeted Training and Development



Scaling Cross-Industry Solutions



Expand Employment Opportunities



Set a Standard for Industry-wide Adoption

THANK YOU TO OUR PARTNERS



GET IN TOUCH

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## Empowering Our Nation's Workforce

Established in 2003, SOLID is an employee-owned small business creating innovative workforce development solutions for the evolving needs of an ever-changing talent marketplace.

We use data-driven strategies to assess workforce needs (focusing on skills identification and skill gaps) to support the development of talent management tools and expansion of equitable career pathways for the military-connected community.

An unparalleled knowledge of the credentialing ecosystem has established SOLID as thought leaders in the industry and led to our involvement in groundbreaking workforce development initiatives across the United States.

Our clients include numerous federal and state government agencies, as well as the private sector, non-profit organizations, and foundations.