

Supporting the Home Performance Workforce

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Building
Performance
Institute, Inc.



BPI's Role in Workforce Development



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- BPI, now in its 28th year, sets national standards for improving comfort and energy efficiency and for creating and maintaining safe and healthy home environments. From these standards, BPI develops professional certifications for home contractors to ensure quality service and workmanship.
- BPI is a national 501(c)(3) nonprofit organization.



Why are verified BPI credentials important?

- Supply documented proof of the ability to perform the skills needed.
- Validate professional knowledge and skills gained through hands on experience, technical education and training, and the successful completion of rigorous certification exams.



**CERTIFIED
PROFESSIONAL**



Rebuilding the Home Performance Workforce



- Like most trades in the United States, the home performance industry is faced with an aging workforce that needs to be built up in order to achieve industry goals for the future.
- The industry needs to look at ways to add diversity to the workforce.

The Next Workforce Generation

DO THE BEST YOU CAN UNTIL YOU KNOW BETTER.



THEN WHEN YOU KNOW BETTER,
DO BETTER.

Maya Angelou



BPI's goal in the US DOE Better Buildings Workforce Accelerator

Increasing hiring opportunities for 10,000

Uniformed Service Members

by actively promoting, expanding, enhancing, and improving awareness of, and enrollment in certification and credentialing programs, with the goal of increasing the technical and management skill sets in the building trades industry, including home performance.



Focus on Veterans

- Employers state that Veterans make great employees
 - Integrity
 - Discipline
 - Work Ethic
 - Leadership
 - Positive Influence



The industry needs workers; Veterans need jobs

- It is estimated that anywhere from sixty-five to one hundred thousand soldiers leave the Army each year.
- Historically over half of those leaving the Army will not attend college but need sustainable jobs with living wages and a career paths leading to advancement.



DoD Credentialing Opportunities – COOL - <https://www.cool.osd.mil/>

- Late in 2020 the US Army changed its policy from only paying educational benefits related to specifically supporting military occupations; thus allowing Active Duty and Reserve/National Guard Soldiers, currently serving, or those transitioning out of the military, to use their annual 4K Tuition Assistance (TA) benefit toward Credential Assistance (CA); **[not-retroactive]**
- Educational funds can be used for a vocational/professional track; **credential must be listed on the Army COOL/Army Ignited website(s) approved lists to qualify.**
- **Must be vetted via a variety of requirements processes prior to being approved and listed on the Army Credential Assistance (CA) website.**



DoD Credentialing Opportunities Online - COOL

- ***With conditions, not limited to what is listed below***, organizations not recognized as traditional colleges, can also apply for COOL and ArmyIgnited approval.
 - The Credential Assistance (CA) training and education leads to certificate/credentials awarded; credential must be approved and **listed on the COOL /ArmyIgnited website(s)**.
 - Must receive approval ***prior*** to funds being applied.
 - Provider is vetted via a variety of requirements in the application process prior to being approved.
 - ***Credential must be vetted via a variety of requirements processes prior to being approved and listed on the Army Credential Assistance (CA) website.***



Being Solution Oriented/ Making Connections

- BPI is working with dedicated former military Veterans who are helping to guide us through the process.
- BPI developed a brochure geared to current military members and veterans that is awaiting Army approval before it can be shared publicly.



Being Solution Oriented

- BPI is listed on the DoD COOL website with Crew Leader and AC/Heat Pump professional certifications.
- BPI is working to get additional certifications approved and listed on the COOL and ArmyIgnited website(s). Building Analyst (B.A.) has been submitted for approval.
- Working together with stakeholders to create opportunities for BPI Certified Professionals to be connected to jobs in the Home Performance Industry



Steps for Success

- Understanding what the industry needs and will support
- Identifying key allies & partners
- Identifying available resources
- Networking with industry partners to ensure certification results in jobs with living wages and sustainable career pathways
- Engage the stakeholder community



Overcoming Hurdles – If they can do it, so can we!

- Increasing awareness of the existing industry and the opportunities available
- Time it takes to get formal approval to move forward
- Need proof (statistics and data) that training and certification result in jobs with living wages and career pathways



What do BPI and AIOBS offer?

The Building Performance Institute (BPI) develops the technical standards and professional certifications for the home performance industry.

BPI functions as a vital connection between contractors, technicians, training organizations, and programs to ensure the entire home performance and weatherization workforce is following the same protocols.

BPI certifications prove an understanding of how all systems in a house work together. BPI Certified Professionals are able to find and solve problems the first time, resulting in more comfortable, energy efficient, and durable homes with potential health and safety improvements.

The American Institute of Building Science (AIOBS) offers training and testing toward earning BPI certifications.

Their "Green Tech Pro" training programs teach industry professionals how to get a leverage on competitors by understanding the home as a system approach to better serve customers. As "construction workers" in the residential market, you can learn the tricks and techniques to be certain the homes you are working in meet and exceed code requirements. Become invaluable to builders with AIOBS.

To learn more about BPI's certifications and the steps to apply, please visit bpi.org/getcertified or email certification@bpi.org.

"BPI training and certifications teach the skills that our military and veterans need to be a part of the exciting and growing home performance industry!"

*-SGM Tom Gills, USA, Ret,
Chief Executive Officer,
American Institute of Building Science, LLC*

Founded in 1993, the Building Performance Institute (BPI) is the nation's premier certification and standard-setting organization for home performance professionals.

BPI is a 501(c)(3) nonprofit organization accredited by the American National Standards Institute (ANSI) as a developer of American National Standards and as a certifying body for personnel credentials. BPI develops the technical standards for home energy audits and for energy efficiency, health, and safety improvements.

From these standards, BPI develops rigorous online and field exams for BPI's professional certifications.

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The symbol of
excellence for
home performance
contractors



BPI Certifications for Military and Veterans



Get qualified and earn more with BPI certifications.

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Replicating the Process Across the Country

Many thanks to Tom Gills for providing US Army information.

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