

Building Performance Institute, Inc.

BUILDING ANALYST CERTIFICATION



Update

BPI's Building Analyst (BA) and Envelope Professional (EP) certifications have been a staple in the industry for over 20 years. In 2020, we convened a Scheme Committee comprised of Subject Matter Experts to evaluate them against the current state of industry.

Three major changes resulted from the recommendations by the Scheme Committee:

1. The Building Analyst certification has absorbed the Envelope Professional and been divided into two work-ready credentials, Building Analyst Technician (BA-T) and Building Analyst Professional (BA-P).
2. The BA-T covers data collection and diagnostic testing. It is awarded by passing a field exam that includes oral questions. The BPI Building Science Principles certificate (BSP) is a prerequisite for the BA-T.
3. The BA-P covers the principles of using computer software to model the energy upgrade potential of a home and developing a scope of work. The BA-P is awarded by passing a written exam. The BA-T is a prerequisite for the BA-P and must be maintained concurrently.

Sunset for the BA Certification

The Building Analyst Certification will not be issued or renewed after May 31, 2023. For professionals who hold a BA certification as of June 1, 2023, these certifications will remain active and valid until the 3 year certification period expires. The [Core Certification Scheme Handbook](#) and [Field Guide](#) will remain available as reference documents.

BPI considers the BA-T and BA-P upgrades to be a continuation of the Building Analyst certification. The BPI Building Analyst and HEP Energy Auditor are listed as example certifications in the State-Based Home Energy Efficiency Contractor Training Grants Program Administrative and Legal Requirements Document. Additionally, the BPI Building Analyst Professional and HEP Energy Auditor are recognized by DOE as credentials that taxpayers can use to claim the Energy Efficient Home Improvement Credit (Section 25C), and contractors can use to qualify for the Contractor Training Grant Program administered by the State Energy Offices

If you have questions, please contact us at certifications@bpi.org.

