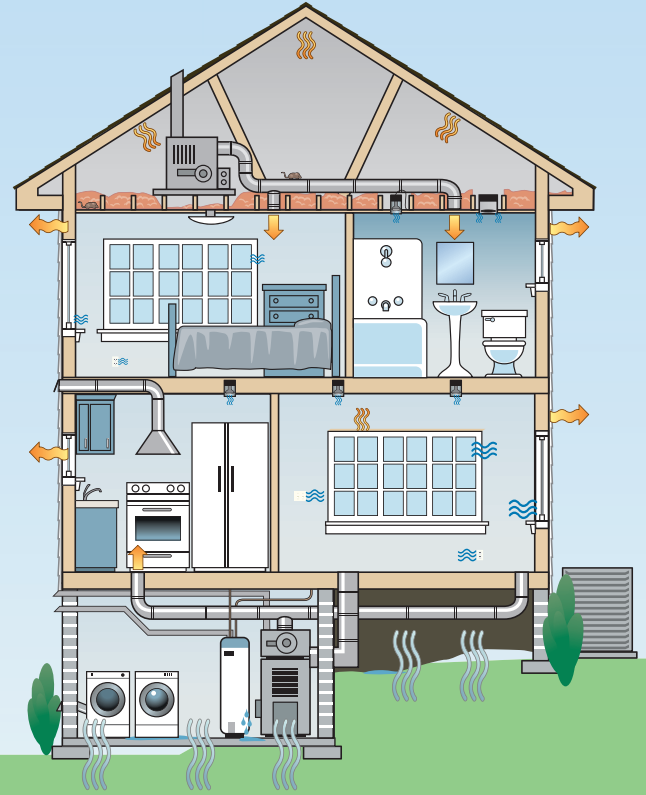


# TALK TO AN EXPERT.

Let E3 INNOVATE make sure your house is a healthy and efficient home.

## Is your home affecting the health of your family?

Home issues don't just pop up in a single place. They come from all sides, and often without warning. You and your family may unknowingly be subjected to conditions that are causing or worsening physical ailments. E3 INNOVATE will inspect, diagnose, and make the proper repairs to improve the health and efficiency of your whole home.



Allergens, Dust, & Odors



Moisture Issues, Mold, & Mildew



Unwanted Pests



Contaminated Duct System



High Radon Levels



Hot & Cold Rooms



Overworked HVAC



High Energy Bills

### Basic Inspection\* \$380.00

Includes a walk-through evaluation and thermal imaging of your home, attic, and crawlspace (or basement) to get a sense of the top-level improvements you can make to improve the comfort and efficiency of your home. This package also includes a radon test.

### Extensive Diagnostic\* \$760.00

Includes everything from the Basic Test as well as thorough testing of your home and duct system to identify causes of comfort and moisture imbalances. This package will also identify ways to improve the performance, comfort, and value of your home.

### Comprehensive Diagnostic\* \$1820.00

Includes everything from the Extensive Test plus a detailed air quality evaluation. Our sensors will track humidity, temperature, and air contaminants to quantitatively measure air quality and conditions in your home.

## A Clear Plan of Action.

After the diagnostic testing, we walk you through each step of the process of improving your home, as well as finding the best incentives available. Let E3 improve your home today!



**E3 INNOVATE**  
ENERGY • EFFICIENCY • ENVIRONMENT

E3innovate.com 615 876-5479 |   



Large homes/multiple HVAC systems \*Up to 3,000 SF; \$0.15/SF above 3,000 SF. Includes one duct system; \$215/Additional System.

Travel within a 20-mile radius of the TN state capital building is included in contract sum. \*Additional travel charges are \$2.20 per mile. Financing Available.

# Whole Home Assessment Options



**E3 INNOVATE**  
ENERGY • EFFICIENCY • ENVIRONMENT

Basic Inspection* \$380	Extensive Diagnostic* \$760	Comprehensive Diagnostic* \$1820	Services
✓	✓	✓	Whole Home Walk-through Evaluation
✓	✓	✓	Multi-point Basement/Crawlspace Inspection
✓	✓	✓	Multi-point Attic Inspection
✓	✓	✓	Duct Work Visual Evaluation
✓	✓	✓	Bathroom and Dryer Exhaust Visual Evaluation
✓	✓	✓	Thermal-Imaging Photography*
✓	✓	✓	Bathroom Exhaust Testing [two fans included, additional fan test \$30 ea.]
✓	✓	✓	One Professional Radon Test
✓	✓	✓	Combustion Safety Discussion
✓	✓	✓	Heating & cooling equipment discussion
✓	✓	✓	Temp/ Humidity Sensor with Remote Sensor for Attic or Crawl Space
✓	✓	✓	On-site review with E3 Home Expert
✓	✓	✓	Customized Home Improvement Plan
	✓	✓	Diagnostic Home Leakage Testing by Certified HERS Rater [90.15/SF above 3,000 SF]
	✓	✓	Diagnostic Duct Leakage Testing by Certified HERS Rater [Includes one duct system; \$215/Additional System]
	✓	✓	Static Pressure Testing on Duct System by Certified HERS Rater
	✓	✓	Kitchen Exhaust Flow Test*
	✓	✓	Second Professional Radon Test & Radon Discussion
	✓	✓	HVAC Equipment Evaluation & Bestpractice Discussion
	✓	✓	Home Ventilation Strategy Discussion
		✓	Heating & Cooling Equipment Cataloging and Safety Check [includes one system; \$270/additional system]
		✓	Temperature and Humidity Monitoring **
		✓	Long-Term Professional Radon Monitoring **
		✓	Air Particulate Monitoring **
		✓	CO/CO2 Monitoring **
		✓	Surface Moisture Metering in Strategic Locations
		✓	Indoor Air Quality Report
		✓	Onsite Discussion of Testing Results (up to 1 hour max)

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Unwanted Pests



Contaminated Duct System



Radon



Hot & Cold Rooms



Overworked HVAC



High Energy Bills

\* When applicable

\*\* Monitoring up to a three-week period; additional location monitoring extra.

## HAVE A SPECIFIC NEED? ADD ANY OF THESE SERVICES TO YOUR PACKAGE.

- Additional Radon Test, Up to 90-days + \$150
- Digital Radon Monitoring + \$350
- Particulate Monitoring up to 30 days + \$180
- Formaldehyde Monitoring, up to 30 days + \$950
- TrueFlow™ Air Flow Test + \$180
- Temperature & Relative Humidity Monitoring + \$550 and up
- Surface Moisture and Temperature Reading + \$180
- Energy Monitoring, up to 14 circuits + \$2,700
- Heating & Cooling Equipment Cataloging and Safety Check + \$270/unit
- Heating & Cooling Equipment Sizing + \$1450 and up
- Additional Consultation Outside of Scope Defined Above + \$150/hour

Travel within a 20-mile radius of the TN state capital building is included in contract sum. \*Additional travel charges are \$2.20 per mile. This assessment evaluates the general performance of the home, and is not a technically exhaustive or complete home inspection. Updated 09/2019

# E3 INNOVATE COMPANY PROFILE

E3 INNOVATE, LLC, is an **integrated home-performance company** founded in 2008 by Erik Daugherty, Middle Tennessee's first LEED-AP Homes certified professional and Vice Chair of the USGBC Middle TN Chapter.

**E3 INNOVATE works with homeowners, architects, builders and developers to create healthier, more comfortable, more efficient and more sustainable residential structures.** E3 provides scientific testing of a home's 'envelope:' its walls, roof, windows, floors and anywhere outside air may enter the climate-controlled indoor environment. Testing a home's envelope is the first step toward maximizing its performance by improving indoor air quality, increasing comfort and achieving greater energy efficiency.

Relying on sound building-science expertise, **E3 INNOVATE employs the most technologically appropriate and sustainable practices to improve a home's performance.**

**E3 INNOVATE is the leading residential home certification facilitator and verifier in the Mid-South.** E3's highly trained team includes HERS (Home Energy Rating System) Raters, BPI (Building Performance Institute) Analysts, Green Raters and the area's first LEED-AP Homes professional – which permits the company to consult homes for Energy Star certification, NAHB® (National Home Builders Association) Green Building Program, EarthCraft Home™ Certification, and LEED® for Homes™. **E3 helps builders become leaders in the green building industry and homeowners set a higher standard for sustainability in their neighborhoods.**

Residential structures account for more than a fifth of all energy consumed in the United States. E3 INNOVATE helps homeowners achieve greater comfort and lower bills in a way that also benefits the environment.

E3 INNOVATE is a member of RESNET, NAHB, USGBC, Efficiency First, Old House Fair, TVA eScore, and Tennessee Women in Green. Connect with E3 INNOVATE at [facebook.com/E3INNOVATE](https://www.facebook.com/E3INNOVATE) or Twitter @E3INNOVATE.

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E3 Innovate Team

## WHY YOU SHOULD USE E3 INNOVATE:

In addition to being more comfortable and healthier, **E3 Certified Homes are up to 40% more efficient than your average home.**

Over the past four years, E3 has worked on hundreds of buildings including homes, commercial businesses, and historical landmarks. E3 continues to look at the whole-house approach giving the end-user multiple benefits.

## SERVICES OF E3 INNOVATE:

Home Performance which includes, but is not limited to: Insulation, Sealed Crawspace Systems, Energy Use Modeling, HVAC Sizing, Weatherization, Duct Sealing, Combustion Safety, and Radiant Barrier. We also certify new and old homes using energy programs such as ENERGY STAR®, LEED for HOMES™, and more.

## THE E3 INNOVATE DIFFERENCE:

- Home Performance Experts
- #1 Comprehensive Weatherization Contractor in the Mid-South
- Master's in Architecture with Emphasis in Historic Preservation
- Master's from Sweden in International Sustainable Development
- 5 Employees with degrees in sustainability-related fields
- Active Community Supporter:
  - Earth Day at Centennial Park
  - Inglewood Cherry Blossom Festival
  - Greater Nashville Habitat for Humanity
  - USGBC Middle TN Chapter
  - Home Builders Association of Middle TN
  - Trust for the Future
  - Tennessee Conservation Vote
  - TN Environmental Council

# COMPANY OVERVIEW, AWARDS & INVOLVEMENTS

## CERTIFIED EMPLOYEES

- LEED for Homes AP (1)
- ENERGY STAR Certified (1)
- RESNET Home Energy Rating System (HERS) Rater (3)
- BPI Building Analyst (1)
- RESNET Combustion Safety Certificate (4)
- Raiting Field Inspector (1)
- National Association of Home Builders Green Rater (1)
- Certified Aging-in-Place Specialist (1)

## PARTNERS AND MEMBERSHIPS

- United States Green Building Council (USGBC) – National  
- Member since 2007
- United States Green Building Council (USGBC) – Tennessee  
- Active Chair  
- Annual Sponsor
- Tennessee Valley Authority (TVA)  
- Quality Contractor Network (QCN) Member for eScore Program
- Habitat for Humanity of Greater Nashville
- RESNET
- Tennessee Women in Green
- National Association of Home Builders
- Home Builders Association of Middle Tennessee
- Efficiency First

## E3 AWARDS AND SPECIAL RECOGNITION

- Tennessee Environmental Council – Sustainability Award, 2018
- ENERGY STAR Partner of the Year, 2016, 2017
- Urban Land Trust Nashville – Excellence in Development, 2013
- Nashville Business Journal – Small Business Award, 2012
- Nashville Post Green Heros – 50 Most Eco-Friendly Companies, 2011
- TMA Clean Air Partners – Outstanding Partner Award 2011

## ACTIVE COMMUNITY SUPPORTERS

- Tennessee Conservation Voters
- Tennessee Environmental Council
- Old House Fair
- Earth Day at Centennial Park

## LEED AND ENERGY STAR CERTIFIED PROJECTS, HERS RATINGS

- LEED Certified (past & present): 15 single family; 4 multi-family
- ENERGY STAR Certified: 455 since 2008
- HERS Rated: 1,370 + since 2008



Erik describing the features of a high performance home for a local news station during an E3 Home Tour.



Lesley presenting an overview of state-wide residential building codes to builders, architects, and other members of the residential built environment in Knoxville, TN.



Erik and Stefan after receiving the 'Energy Star Partner of the Year' award on behalf of E3 INNOVATE and Habitat for Humanity of Greater Nashville.