

# Home Performance Analyst Standard

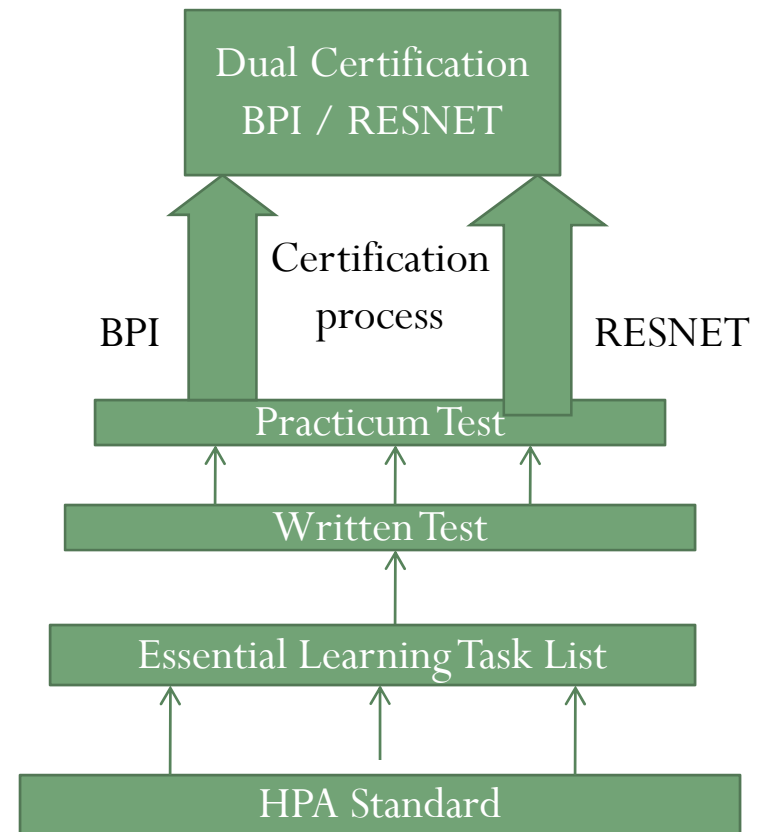
RESNET Board Meeting  
San Diego CA  
February 17, 2008

by

Mr. Laverne Dagleish  
Building Performance Institute

# Home Performance Analyst Standard

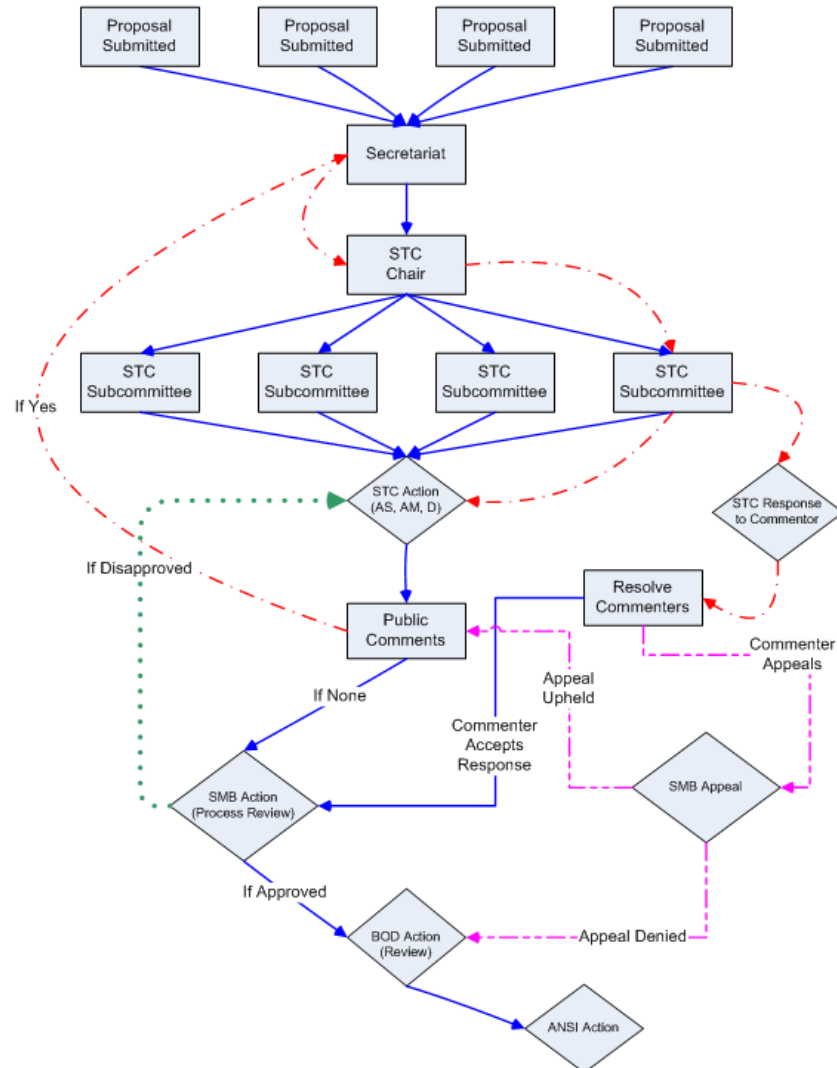
- Developed by BPI and RESNET
- Combines BPI – Building Analyst and RESNET – Rater standard
  - Technical consultants Mr. Bruce Harley and Mr. Jim Fitzgerald



# Home Performance Analyst Standard

BPI STANDARDS DEVELOPMENT PROCESS

February 4, 2008



# Home Performance Analyst Standard

- HPS Standard currently being developed through a joint BPI/RESNET Committee
- BPI and RESNET Boards has commented on first draft
- Comments being combined and new draft completed by February 29, 2008
- Final draft approved by both Boards by April 30, 2008
- Public comment May and June
- Final standard approved by both Boards by July 31, 2008

# Home Performance Analyst Standard

- Baseline on standard
  - ANSI/BPI standard
    - BPI following ANSI process and proceeding with ANSI accreditation
- Option One
  - ANSI/BPI/RESNET standard???
- Option Two
  - X Corporation standard
- “New Work Item” for ISO TC163 – April 2008



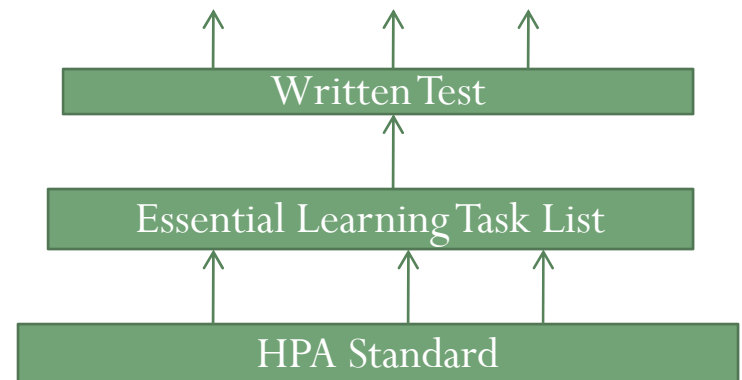
# Home Performance Analyst Standard

- Essential Learning Task List
  - Developed from current BA and Rater essential task listing
  - Being developed jointly between BPI and RESNET
  - Essential Task List 98% complete
  - Weighting of the tasks to be done



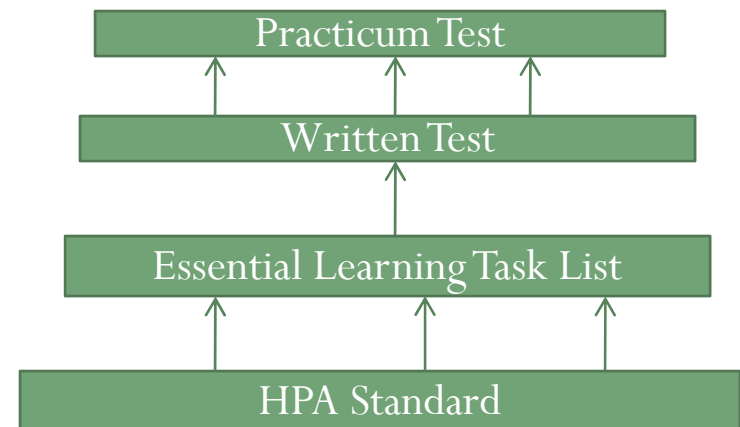
# Home Performance Analyst Standard

- Baseline on written test
  - BPI and RESNET add to their question bank
- Option One
  - BPI and RESNET share questions for separate question banks
- Option Two
  - Single question bank



# Home Performance Analyst Standard

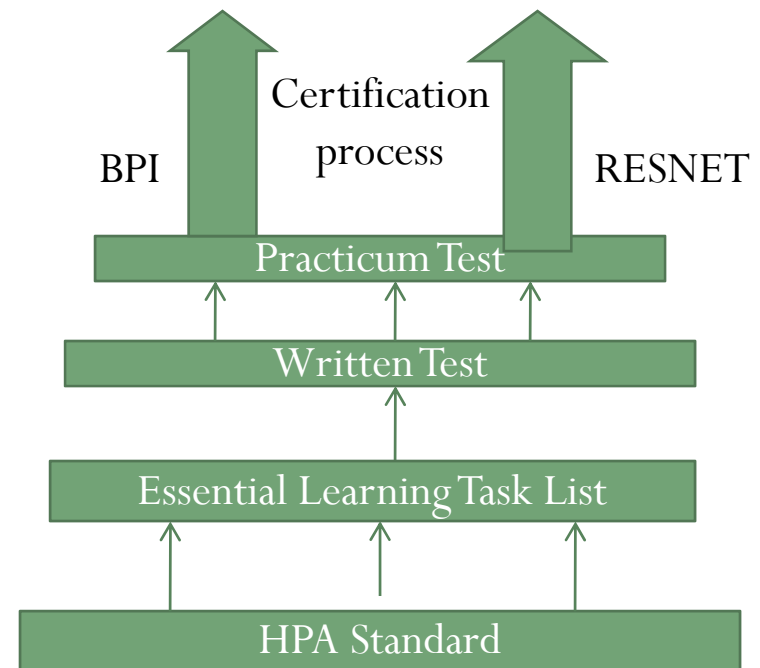
- Baseline on Practicum test
  - BPI updating the practicum test to provide objectivity
  - Specific process and question to “standardize” process
- RESNET considering??
  - Opportunity for collaboration to produce one practicum test





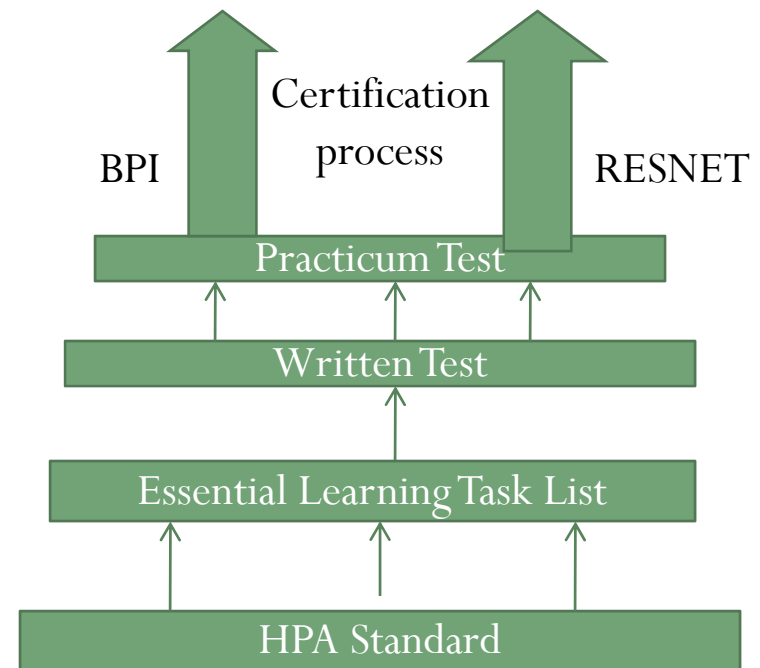
# Home Performance Analyst Standard

- Baseline on certification delivery
- Dual process – certification process follows BOTH requirements
- Seamless to participant
  - One written test (sent to both organizations)
  - One practicum test (documentation sent to both organizations)



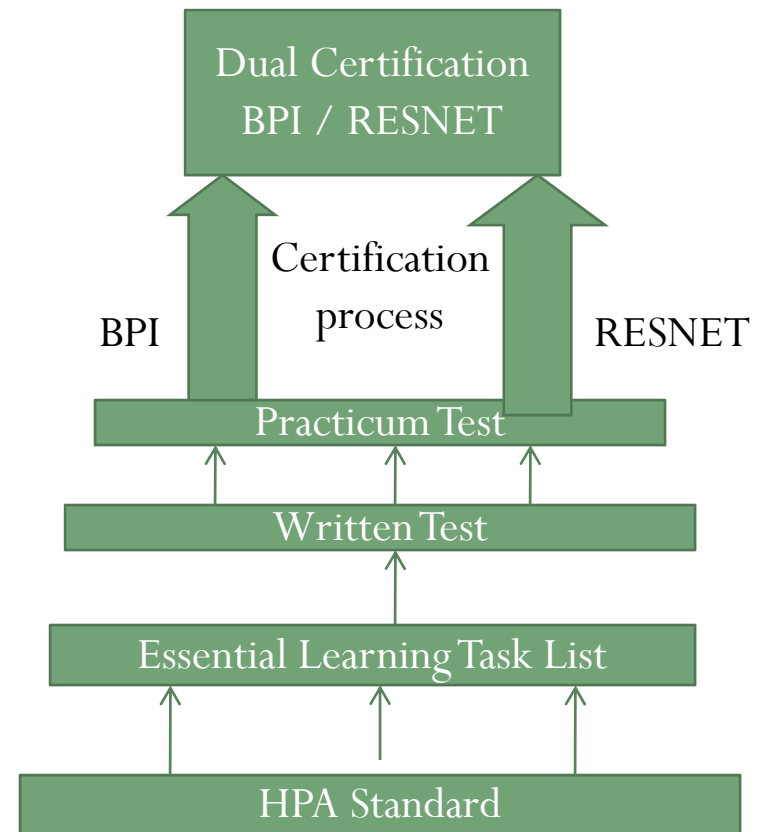
# Home Performance Analyst Standard

- BPI becomes a RESNET Provider – then uses BPI Affiliates to deliver process
  - Meets requirements of ISO 17024 (Clause 6.3.1 and 6.3.2)
- RESNET Providers become BPI Affiliates
- BPI Affiliates need to understand RESNET Provider requirements
- RESNET Providers need to understand BPI Affiliate requirements



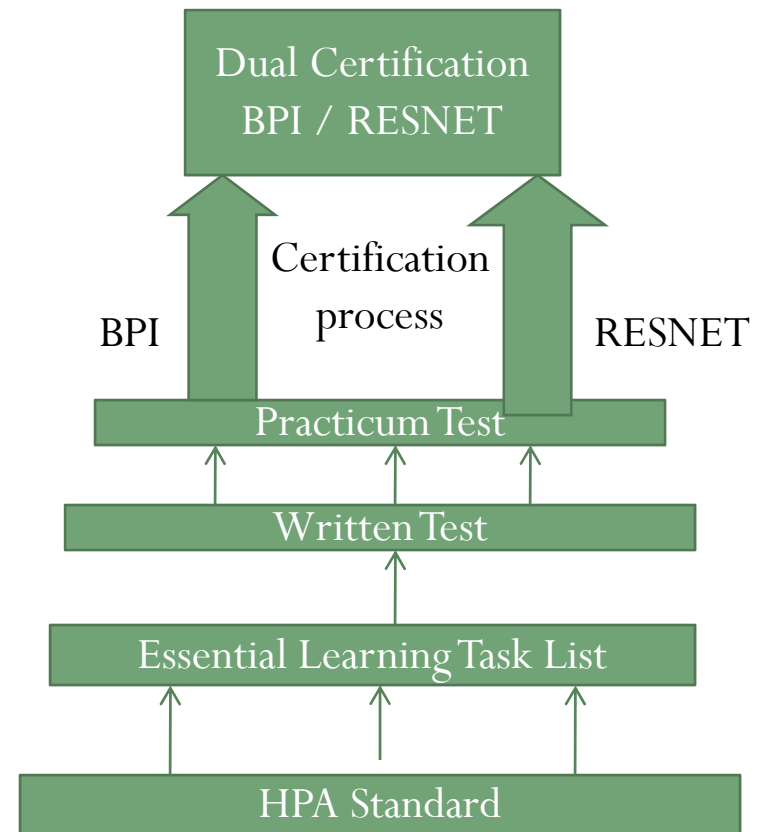
# Home Performance Analyst Standard

- “Dual” certification becomes the operative word
- Certification meets all requirements of BPI (including all ISO 17024 requirements)
- Certification meets all requirements of RESNET



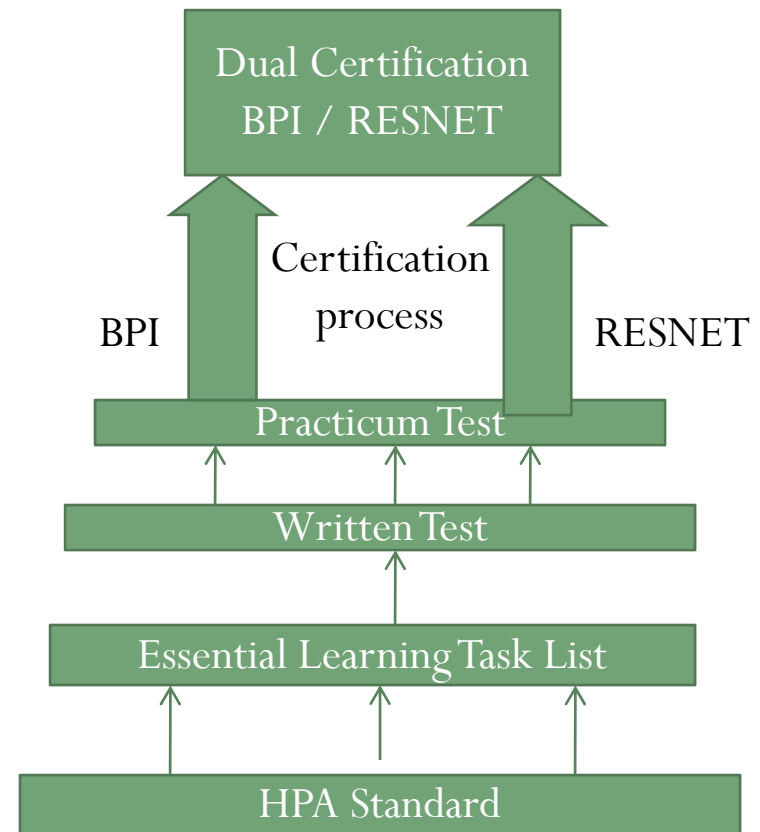
# Home Performance Analyst Standard

- Single photo identification card issued to participant
- Only joint cards issued for HPA
  - No single organization certification for HPA issued



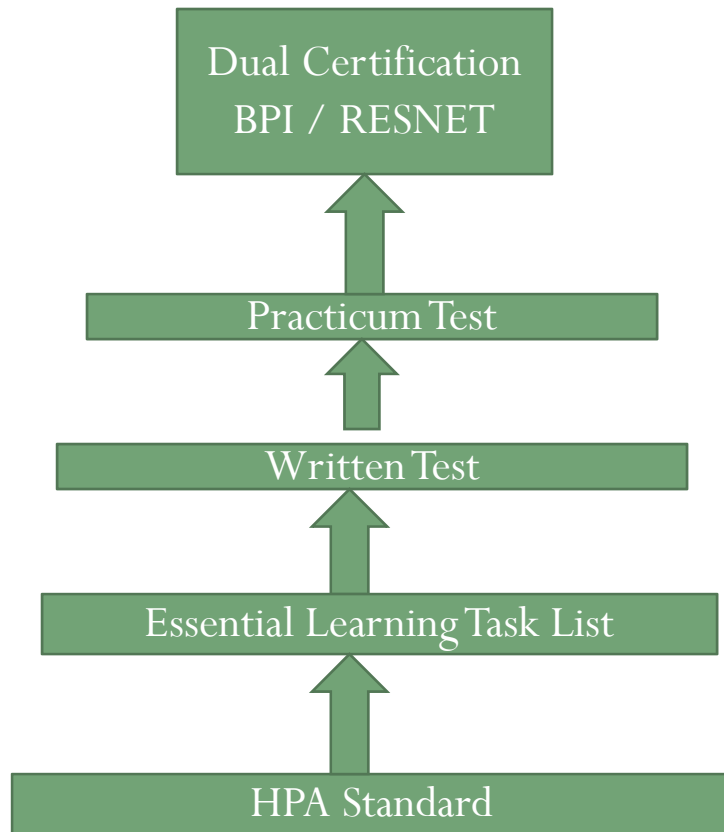
# Home Performance Analyst Standard

- Current BPI Building Analyst shall take a short certification written exam and conduct ratings in accordance with RESNET requirements
- Current RESNET Raters shall take a short certification written exam and conduct a practicum in accordance with BPI requirements



# Home Performance Analyst Standard

- Completely harmonized



- Current situation

