An Authoritative Source of Innovative Solutions for the Built Environment
Enabling Legislation

Responsibilities

Congress directed the Institute to:

• Develop, promulgate, and maintain building-related performance criteria
• Evaluate and pre-qualify existing and new building technology
• Conduct related investigations
• Assemble, store, and disseminate building- and construction-related technical data and other information
Mission

Authorized by federal statute, the mission of the National Institute of Building Sciences is to serve the nation and the public interest by supporting advances in building sciences and technology to improve the built environment.
Governance

• Board of Directors
  – Six (public interest) directors: appointed by President with Senate confirmation – direct link to the Administration
  – 15 directors elected by the Board from Public Interest and Industry Sectors
  – Elected members serve two three-year terms
  – Appointed members serve until replaced
Building Community Role

The Institute serves as an important bridge between the public & private sectors

Primary Issues:

• Energy
• Natural Hazard Mitigation
• Building/Housing Rehab
• Environmental Issues  
  – Radon, Asbestos, LBP, Mold  
• Information Management & Dissemination
• Security/Anti-Terrorism
• Federal Agency Needs (Internal/External)
How the Institute Works

- Assemble the Best Volunteers
- Committee Balance & Representation
- Use Volunteers Effectively
- Sound Program Management
- Efficient Consensus Process
- Identify Needs of the Client
- Maintain Good Client Communications
- Produce Quality Products
Leadership Role

- Forum for the Entire Building Community
- Address Full Life-Cycle Facility Issues
- Multi-Disciplinary Participation
- Consensus Process Recognized by Industry
- Filling a Leadership Role
- Providing “Tools” for the Building Industry
Councils and Committees

Building Enclosure Technology and Environment Council

Building SMART Alliance

Building Seismic Safety Council
Consensus Products

- Guidance Manuals and Model Guide Specifications for a range of issues
- U.S. National CAD Standard
- Research Agendas for NIST & HUD
- Seismic Design Procedures
- Facility Security Guidelines
- Guidance for Federal Agencies and States
- National Building Information Model Standard
Communications
Security & Disaster Preparedness