

LEED v4.1 is the next generation standard for green building design, construction, operations and performance

LEED helps buildings to focus on efficiency and leadership to deliver the triple bottom line returns of people, planet and profit. Today's version of LEED, LEED v4.1, raises the bar on building standards to address energy efficiency, water conservation, site selection, material selection, day lighting and waste reduction.

LEED is the world's leading green building project and performance management system, delivering a comprehensive framework for green building design, construction, operations and performance:

- The rigorous focus on material selection, human comfort, air quality and human health features of a building rightly prioritizes the most important asset of the building: human beings.
- The specific focus on social equity ensures that buildings are not considered in isolation of their communities but prioritize access and inclusiveness for all.
- To ensure a building is resilient from natural and unnatural disturbances a comprehensive set of design and construction strategies has been established in LEED v4.1.

LEED v4.1:

- Ensures that all building stakeholders – developer, property manager, occupant and the community benefit from sustainable design, construction, operations and performance.
- Supports projects to implement sustainable and healthy building practices to realize environmental, economic, social and community benefits for decades to come.
- Emphasizes integrative design to ensure better design, translation of design into high quality construction, optimize operations and high performance of a building.
- Helps buildings deliver higher quality beyond market practices by incorporating innovative design, technologies, construction and material selection strategies.
- Focuses on both performance oriented sustainable strategies and outcomes.
- Helps buildings consume fewer resources, reduce operating costs, increase value and create safer and healthier environments for its occupants.
- Helps buildings reduce their GHG/carbon emissions.
- Helps buildings use toxin free materials to deliver cleaner indoor air to improve productivity, focus and reduce respiratory illnesses of its occupants.
- Prioritizes sustainable materials, helping manufacturers to design, produce and deliver building materials that reduce a building's environmental impact. LEED v4.1 also helps manufacturers reduce energy, water, waste during manufacturing, carbon footprint during distribution and transportation and overall carbon emissions through the entire production lifecycle.