



## **The Economics of LEED-EB for Single Buildings and Building Portfolios**

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### **PRESENTATION DESCRIPTION**

This presentation covers the economics of LEED for Existing Buildings (EB) implementation in single buildings and for building portfolios. It is based on Leonardo Academy's recently completed a survey of buildings that have earned LEED-EB Certification and additional analysis on building portfolios. The survey was sent to the owners or managers of 53 LEED-EB certified buildings. It identifies the low cost and no cost LEED-EB prerequisites and credits, the costs of other measures and the overall cost of implementing LEED-EB for single buildings, as well as the economic benefits of LEED-EB operations.

The presentation will address the following questions:

- What are the costs of implementing LEED for Existing Buildings?
  - First Costs – Hard Costs and Soft Costs
  - How does building age affect implementation costs?
  - Identify low and no cost actions and higher cost actions
- How do the operating costs of LEED-EB certified buildings compare with the other buildings?
  - Comparison with operating costs in Building Owners and Managers Association International Experience Exchange Report.
- Comparison of energy
- A cost comparison of collected primary data to the Building Owners and Managers Association International's 2007 Experience Exchange Report.