## **USGBC**

**The U.S. Green Building Council (USGBC)** is transforming a way that our buildings are designed, constructed so USGBC is helping in advance spaces that are better for the environment and healthier for live, work and play.

**It operated through LEED** — The top third-party verification system for sustainable structures around the world.

LEED project certification is an achievement in green building that's recognized around the world.

**LEED** (Leadership in Energy and Environmental Design) is a certification program for buildings and communities that guides their design, construction, operations and maintenance toward sustainability. It's based on prerequisites and credits that a project meets to achieve a certification level: The number of credits earned determines the certification level [Certified (40-49 credits), Silver (50-59 credits), Gold (60-79 credits), Platinum (80+ credits)].

LEED certified buildings are resource efficient. They use less water and energy and reduce greenhouse gas emissions. As an added bonus, they save money.

#### 語 MATERIALS

Focuses on materials to get a better understanding of what's in them and the effect those components have on human health and the environment



Brings the benefits of smart grid thinking to the forefront with a credit that rewards projects for participating in demand response programs

### ≥√ PERFORMANCE-BASED

Takes a more performance-based approach to indoor environmental quality to ensure improved occupant comfort

# WATER EFFICIENCY

Provides a clearer picture of water efficiency by evaluating total building water use



Building Design and Construction



Interior Design and Construction



Building Operations and Maintenance



Neighborhood Development



Homes

## **GREEN BUSINESS** CERTIFICATION INC. (GBCI)

*Arc* was developed by GBCI, which is an organization that administers project certifications and certificates for various rating systems.

The premier organization independently recognizing excellence in green business industry performance and practice globally.

GBCI is the only certification and credentialing body within the green business and sustainability industry to exclusively administer project certifications and professional credentials and certificates of LEED, EDGE, PEER, WELL.



## **ARC**

arc Online Platform Will Drive Green Building Performance and developed by GBCI.

A new online platform, *arc*, announced at this year's <u>Greenbuild</u> conference, will allow buildings to measure their energy performance against several green building rating systems, and make improvements.

*Arc* eliminates complexities and barriers to behavioural change.

*Arc* is an open platform built to integrate the current and future standards, guidelines, protocols and systems that enable a higher quality of life.