

# Ol Overview Who is BIFMA & What is LEVEL?



# LEVEL<sup>®</sup> by BIFMA

- e3 Furniture Sustainability Standard
- 3rd Party Certification
- LEVEL<sup>®</sup> Registry of Certified Products





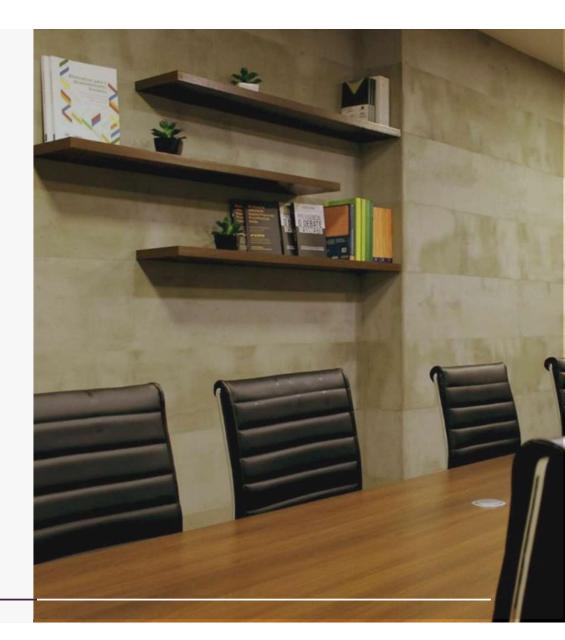


# Why Did We Do It?

- Be proactive & set the bar high
- Tailored to the industry
- Invited regulators to the table to solve problems
- Set an industry measuring stick to stop greenwashing.
- Meet market demand.

#### **Continuous Improvement**

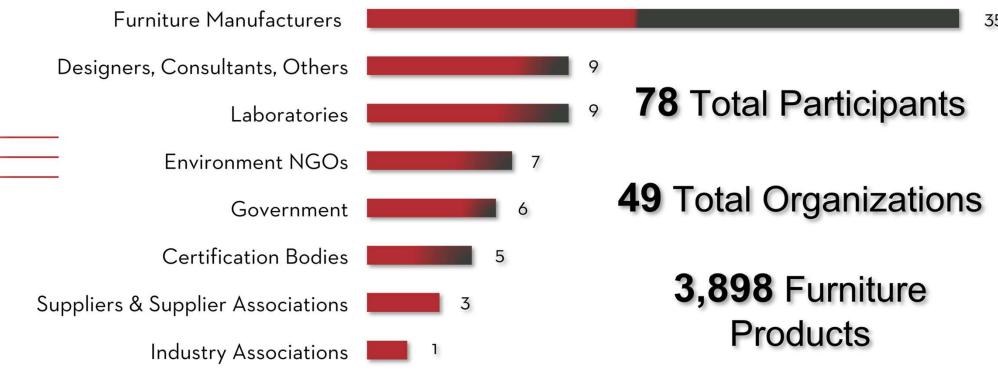
• LEVEL® is in 4<sup>th</sup> iteration—*already!* 



# ANSI/BIFMA e3 Furniture Sustainability Standard

- Created 2010
- Current Revision 2019
- Multi-Attribute (basis for LEVEL® certification)
  - Environmental, Health & Wellness, and Social Benefits

# **ANSI** Process



## LEVEL<sup>®</sup> Certification 02

What LEVEL<sup>®</sup> Measures & How it's Evolved

# First-party Claim

Baker



# Second-party Claim

Flour vendor



# Third-party Claim

Food Network Star



## LEVEL vs. e3

LEVEL certifies conformance to the ANSI/BIFMA e3 Furniture Sustainability Standard

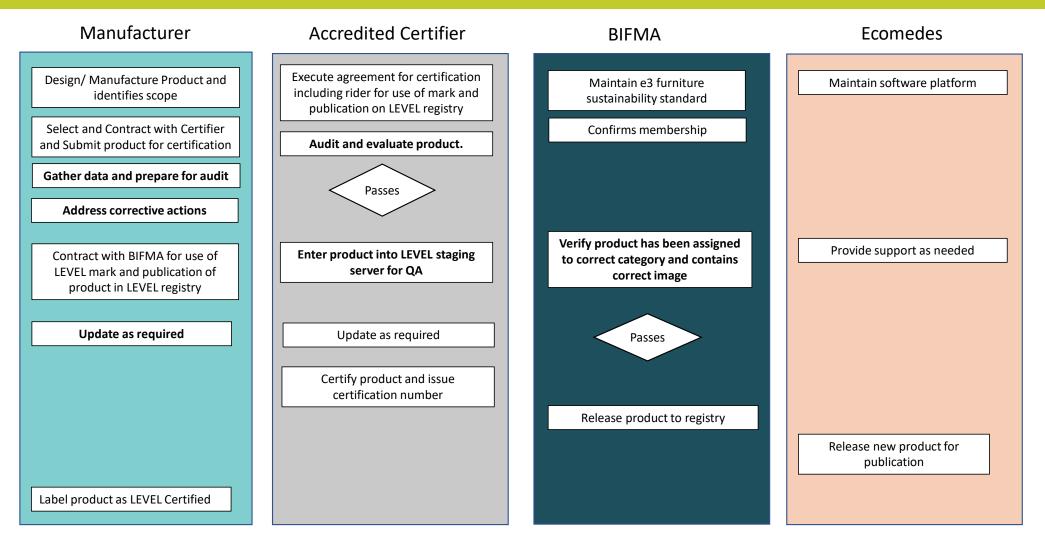


e3 is like the textbook—LEVEL is like the score of your final exam



01 – Objective A

#### **Certification Process**



# 3<sup>rd</sup> Party Certification

Provides

Consumer trust

Institutional Credibility

Quantifiable Impact

Eliminates

Uncertainty

Misinformation

**Baseless Claims** 

# How LEVEL® Works

# Categories

1. Product

LEED

2. Manufacturing Facility

Living Building

Challenge

3. Organization

WELL

#### Impact Areas

- 1. Environmental Impact
- 2. Health & Wellness Impact

Build for Design

**EPA** 

3. Social Impacts

**GSA** 

#### The Process

1 Complete Prerequisites

2 Evaluate Credits





# **Complete Prerequisites**

Environmental Impact

Energy & Environmental Policy

> Design for Environment

Health & Wellness Impact

Key Chemical & Risk Policies

Demonstration of Compliance

> Low Emitting Furniture

Social Impact

Employee Health & Safety

Labor & Human Rights

> Community Outreach

# **Environmental Impact**

#### **Climate Change**

- Energy Management
- Embodied Energy
- LCA & EPD

#### Supply Chain

- Biobased
- Certified forests
- Recycled content

#### Circular Economy

- Repair/retrofit
- Extended product responsibility

#### New! with LEVEL® 2019

Industry-wide impact baseline Credit for EPDs\* Optimized sourcing Responsible packaging ISO LCA Alignment

#### New! with LEVEL<sup>®</sup> 2019

Low emitting - prerequisite Targeted chemical elimination Chemical assessments Chemical disclosure Ergonomic Credit GreenScreen® Alignment Practice Greenhealth Alignment

# Health & Wellness Impact

#### Chemical Assessment & Transparency

- Annex B
- Greenscreen
- Health Product Declarations
- Declare

#### **Targeted Chemical Elimination**

- PVC, flame retardants, heavy metals
- Aligned with Practice Green Health

# Social Impact

#### **Employee Programs**

- Wellness Program
- Volunteer Program

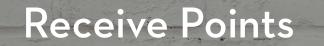
#### Social & Environment Impact Assessment

#### Supplier Assessment

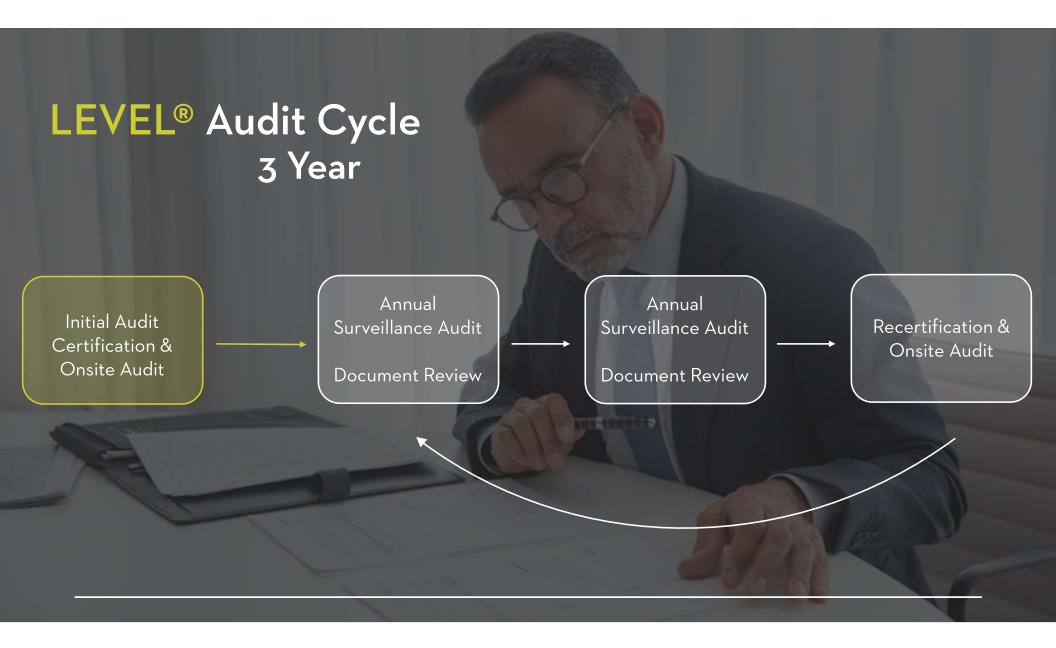
- Self-assessment tool
- Assessing high-risk suppliers

#### New! with LEVEL® 2019

Community engagement Wellness programs Disaster Preparedness Assess supplier risk Pursuit of Benefit Corporation





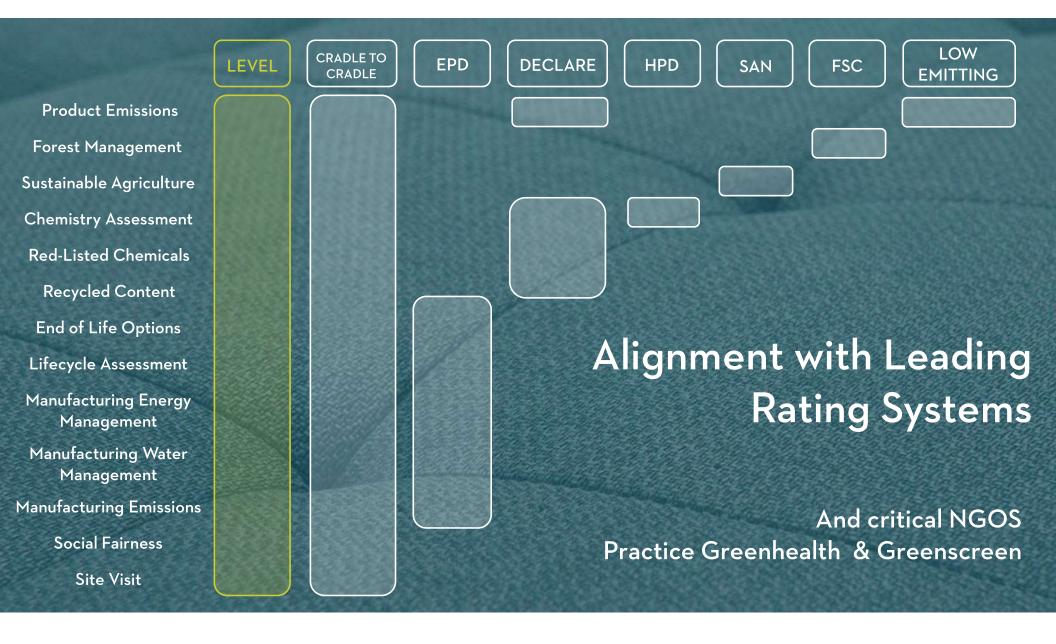






# Specific Stakeholders

LEED/WELL/Living Building Challenge US General Services Administration (GSA) India Government Procurement State of California Procurement World Bank GSA SF Tool ASHRAE 189.1







# Supported Credits

- Credit 6.2.2
- Credit 6.2.3
- Credit 6.3.2
- Credit 6.3.3.1
- Credit 6.3.3.2
- Credit 6.3.4.1
- Credit 6.3.4.2
- Credit 6.6.2.2
- Credit 6.7.3
- Credit 6.7.4
- Credit 6.7.5

- Credit 7.4.2
- Credit 7.5.1.1
- Credit 7.5.1.2
- Credit 7.5.1.3
- Credit 7.5.2.2
- Credit 7.5.2.3
- Credit 7.5.3
- Credit 7.6.1
- Credit 7.6.2
- Credit 7.6.3

# Product Impact

**2,300+** Underwent Chemical Assessments **3,500+** Supply Chains

Assessed (High Risk)

#### 3,400+

Designed for Recycling

27 Extended Product Responsibility Program 1200+ Targeted Chemical Elimination

**988** Life-Cycle Assessment

#### LEVEL<sup>®</sup> Registry 04 Using LEVEL<sup>®</sup> on Your Projects

#### **Registry Value**

#### Free to Buyers & Public

www.levelcertified.org

#### **Signals Quality**

Through product verification

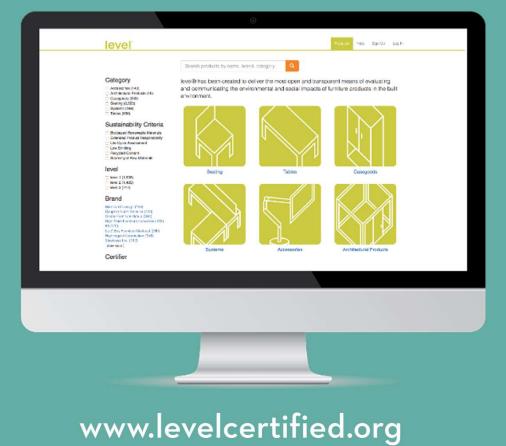
#### **Only Comprehensive Location**

For LEVEL® certified products

# level

# **Registry Features**

- Search Capabilities
- Direct Links to Product Data Sheets
- Create a Project
- Link Products to Project
- Updated Monthly

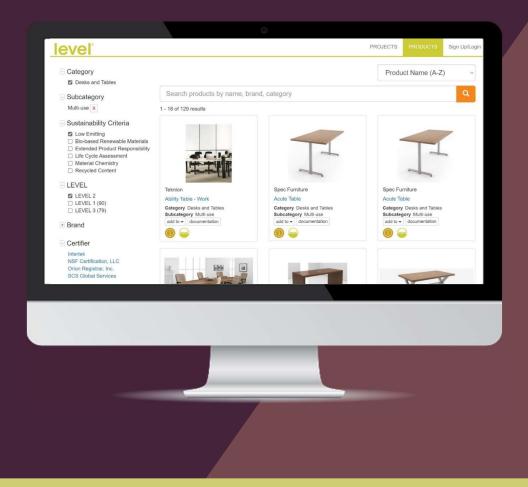


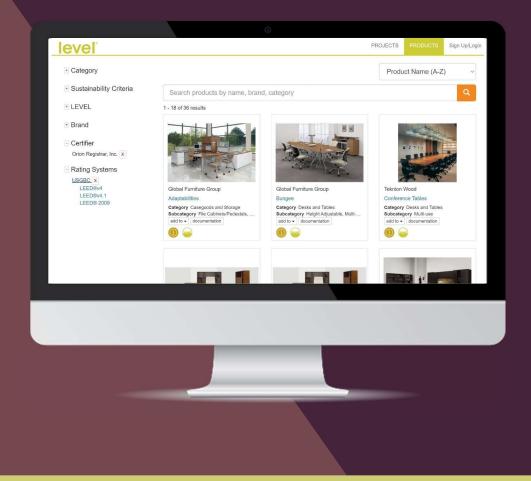
# Search by:

Category & Subcategory

Sustainability Criteria

LEVEL<sup>®</sup> Conformance





# ... and by:

#### Brand

#### Certifier

# Rating System *(including LEED® tier)*

# LEVEL® Registry Features (continued)

LEVEL Presentation Example

Project Zip / Postal Code 90210



#### Allsteel Inc. #19®

Category Seating Subcategory Conference/Executive

The #19 work chair is the sum expression of 18 integral parts – each one custom designed – plus one equally integral human being. It began with you: how you sit, move, work, adjust, and recline. So it moves naturally with you, keeps you supported in every position, and makes you comfortable throughout the day, which means you can stay focused on ideas and concentrate on work: #19 is made from 100% recycled aluminum, 88% of the materials used in its manufacture are recyclable, and Allsteel will voluntarily reclaim any #19 chair that's no longer useful.

hide details

#### General Information

€ Get PDF

MolineC@hnicorp.c	Contact Email
Courtney Mol	Contact Name
563-299-60	Contact Phone
Customer Supp	Contact Title
	GSA Contact Email
Allsteel Customer Supp	GSA Contact Name
888-255-71	GSA Contact Phone
Customer Supp	GSA Contact Title
External Link go	Product Page

#### LEVEL Certification

BIFMA LEVEL® Certificate Number and Link to Document	LEVEL 2 (SCS-SCF-02310) Certified by SCS Global Services
	valid 2020-02-16 to 2023-02-15
Quantity (EA)	1
Unit Price (S)	\$100.00
Extended Price	\$100.00
LEED®v4 ID+C: CI	
Materials and Resources: Building product disclosure and optimization - environmental product declarations (MR c3)	Contributes as 0.25 products

#### Product Page

Project Overvlew	
Total Cost	\$500.00
Allsteel Inc. #198	\$100.00
Bernhardt Design CR4	\$100.00
Global Furniture Group Zgether	\$100.00
Humanscale 6G	\$100.00
Steelcase Inc. Answer'th Beam	\$100.00
LEED®v4 ID+C: CI	
Materials and Resources. Building product disclosure and optimization - environmental product declarations (MR c3)	0.25 products contribute
Matenals and Resources. Building product disclosure and optimization - sourcing of raw matenals (MR c4)	\$208.00
Materials and Resources. Building product disclosure and optimization - material ingredients Opt-1 (MR c5 Option 1)	2 products contribute
Materials and Resources: Construction and demolition waste management (MR 65)	Some products contribute
Indoor Environmental Quality: Low emitting materials (EQ c2)	\$300.00

Project Planning Tool

# LEVEL<sup>®</sup> Takeaways

- 3<sup>rd</sup> Party Certified Multi-Attribute Standard
- Aligned with Major Sustainability Rating Programs
- LEVEL® Registry Provides Project Tools & Resources
- Visit www.levelcertified.org

