## From Turnover to Intelligence

*Building a Lifecycle-Centered Culture* 





## **CRE's Legacy of Siloed Success**

#### 1980s-2000s

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Brokerage-driven growth

#### 2000s-2010s

Rise of outsourcing and FM specialization

#### 2010s-2020s

Tech enters, systems stay disconnected



# A Tipping Point...









# **The Digital Awakening** Technology leapt ahead

*—our data practices didn't...* 

![](_page_3_Picture_3.jpeg)

![](_page_3_Picture_5.jpeg)

## What We Discovered

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## The Digital Skills Gap

![](_page_4_Figure_2.jpeg)

![](_page_4_Picture_3.jpeg)

![](_page_5_Picture_0.jpeg)

## **Disconnected Potential**

"We had the tools, but not the thread."

# The Missing Mindset Technology isn't the transformation —

![](_page_6_Picture_1.jpeg)

![](_page_6_Picture_2.jpeg)

## The Path Forward: *Building* Lifecycle Management

![](_page_7_Figure_1.jpeg)

![](_page_7_Picture_2.jpeg)

# **From Handoffs to Continuity**

![](_page_8_Figure_1.jpeg)

![](_page_8_Picture_2.jpeg)

#### **Deconstruction(** End of Life)

![](_page_8_Picture_5.jpeg)

# **BLM in Practice**

### Without BLM

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- Fragmented asset lists lacksquare
- O&M as afterthought
- Manual commissioning
- Technology as bolt-on lacksquare

### With **BLM**

- Structured master data
- O&M embedded in design •
- **Digital handover** ullet
- Technology integrated early •

![](_page_9_Picture_11.jpeg)

## The Role of Standards in Lifecycle Alignment

![](_page_10_Picture_1.jpeg)

#### ISO 19650 -Building Information Modeling

Standardized design information processes for better lifecycle alignment.

![](_page_10_Picture_4.jpeg)

OSCRE - Data Definitions

Define data standards to ensure seamless interoperability in lifecycle management.

![](_page_10_Picture_7.jpeg)

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#### ASHRAE -Performance Standards

Adopt performance standards to enhance building efficiency and sustainability.

![](_page_10_Picture_10.jpeg)

#### Data Strategy -Data Governance

Implement data governance strategies to improve data quality and decision-making processes.

![](_page_10_Picture_13.jpeg)

![](_page_10_Picture_15.jpeg)

![](_page_11_Picture_0.jpeg)

# Lifecycle Thinking Changes the Game

⇔	E 2	
Before	During	After
Reactive, fragmented,	high Aligned, transparent	, Resilient, effic
cost	strategic	performance-

![](_page_11_Picture_3.jpeg)

![](_page_11_Picture_4.jpeg)

cient, driven

## **Start with What You Control**

1 Map your data handoffs

Identify lifecycle gaps

- **3** Upskill your team
- **4** Join the BLM initiative
- **5** Share the mindset

![](_page_12_Picture_6.jpeg)

![](_page_12_Picture_7.jpeg)

## **Buildings Are Not Temporary**

What we design today must be operable tomorrow, adaptable next decade, and sustainable for generations.

![](_page_13_Picture_2.jpeg)

## Lead the Shift

- Adopt a lifecycle mindset
- Bridge design and operations
- 3 **Invest in data fluency**
- 4

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- **Champion standards adoption**
- 5 Be the connector, not the silo

![](_page_14_Picture_7.jpeg)

![](_page_15_Picture_0.jpeg)

# **Building Lifecycle** Management Initative

Unlocking Value at Every Stage of the Building Lifecycle

Co-founded by IFMA and Autodesk, the Building Lifecycle Management Initiative (BLMI) is a transformative industry effort designed to unify stakeholders across the commercial real estate sector, promoting integrated lifecycle thinking from design and construction through operations and deconstruction.

By championing collaboration, data-driven decision-making, and sustainable practices, BLMI empowers organizations to enhance efficiency, reduce costs, and significantly improve long-term asset performance.

Through collective action, BLMI positions the industry to create smarter, more resilient buildings that deliver enduring value.

![](_page_15_Picture_6.jpeg)

To learn more: Website: <u>https://BLMI.org</u> Email: info@BLMI.org LinkedIn: **BLM-Initiative** Stay Informed: <u>Subscribe to Updates</u>

![](_page_15_Picture_8.jpeg)