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Alex Zolotov  
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**Clark Construction**

Dirk Haire  
Partner  
**Holland + Knight**



DIVISION **1** – 3D Design Coordination

DIVISION **2** – Design Optimization

DIVISION **3** – Construction Implementation

DIVISION **4** – Long-Term Building Operation

**DIVISION 1** – 3D Design Coordination

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**DIVISION 2** – Design Optimization

Ray Doyle PE LEED  
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**DIVISION 3** – Construction Implementation

Alex Zolotov  
Technical Lead, BIM  
Stark Construction

**DIVISION 4** – LEED Green Building Certification

Dirk Heine  
Partner

*The Master Builder Concept*



DIVISION 1 - 3D Design Coordination

**DIVISION 2** - Design Optimization

DIVISION 3 - Construction Implementation

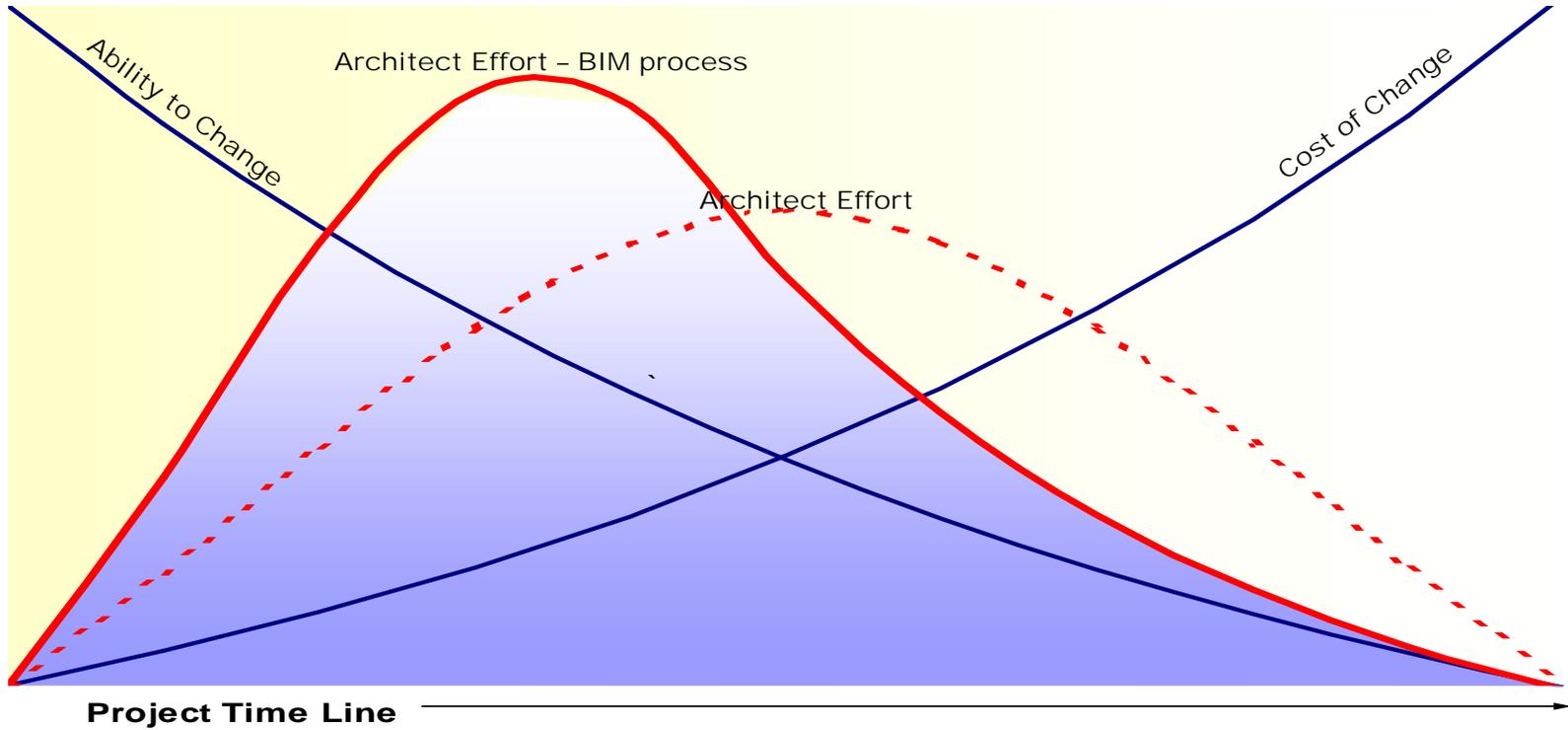
DIVISION 4 - Green Building Certification

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Dirk Hejranfar  
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**DIVISION 3 – Construction Implementation**

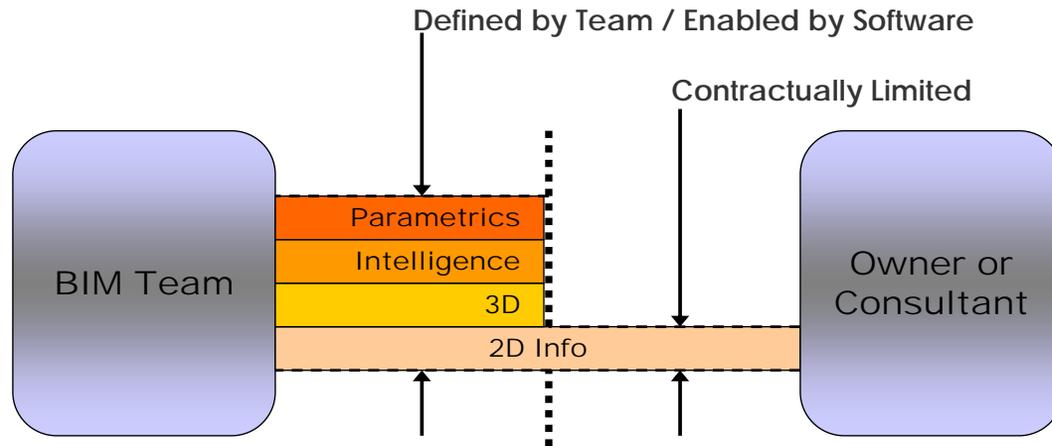
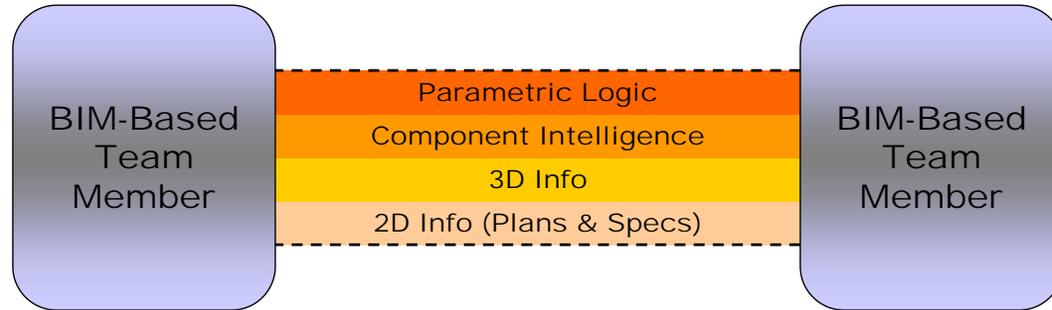
DIVISION 4 – Pre-Construction

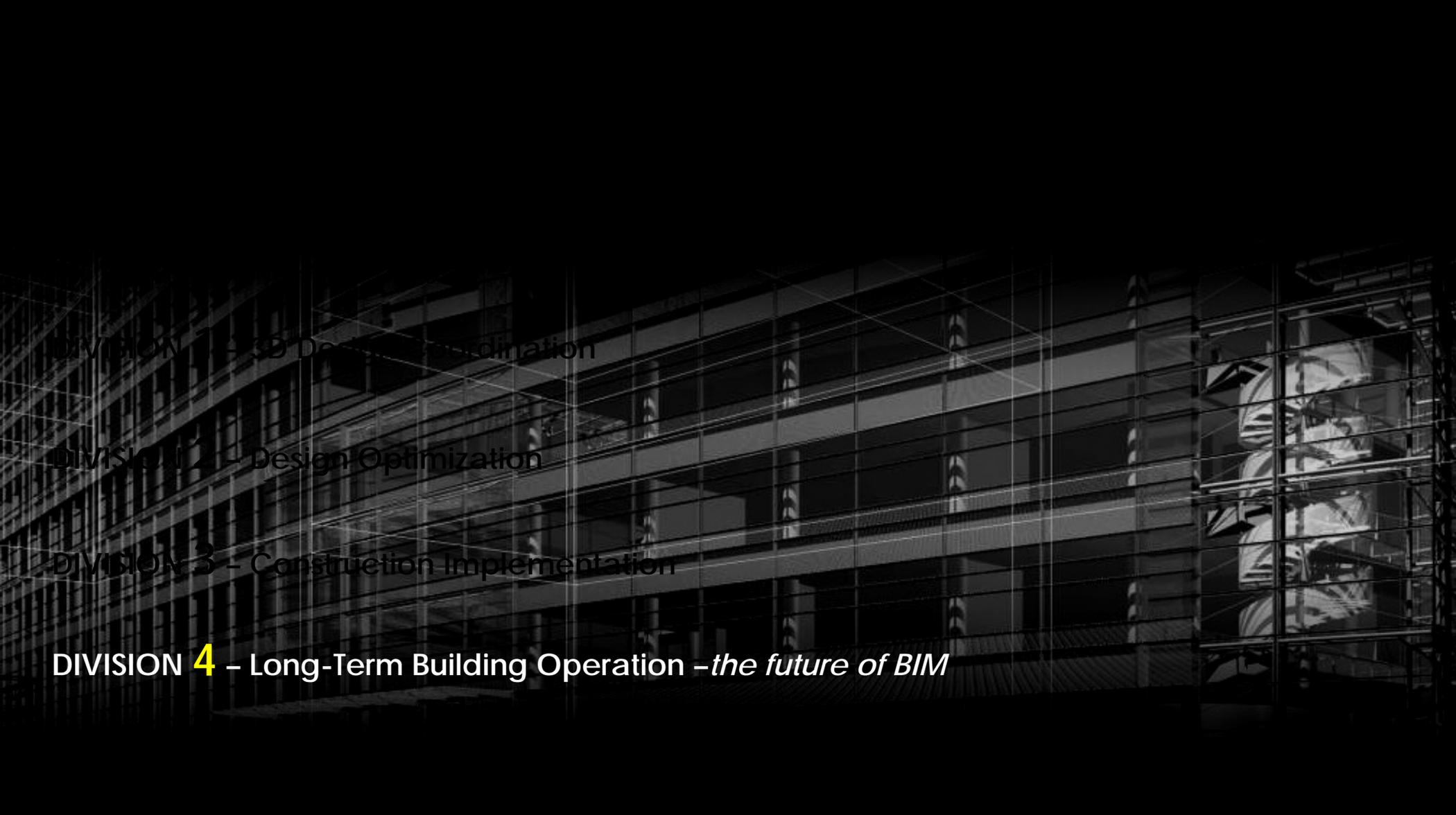
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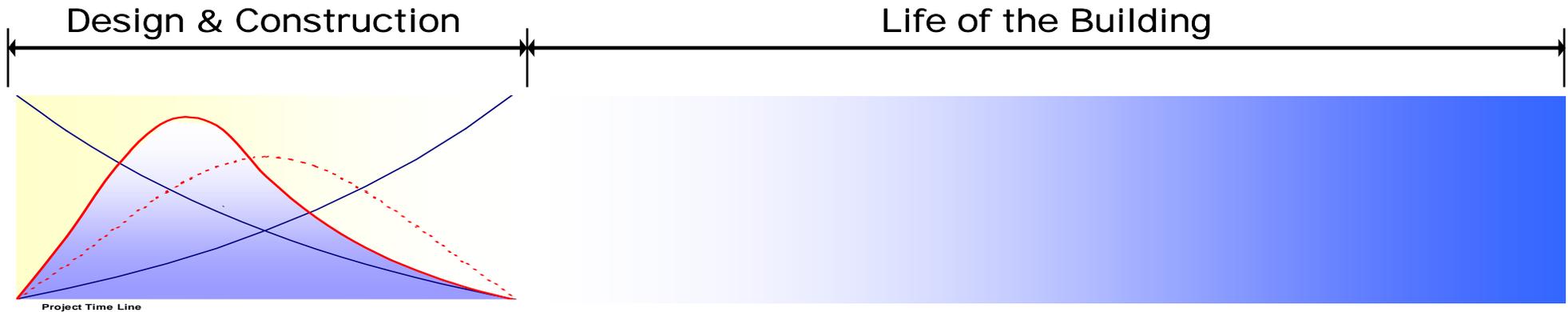
DIVISION 1 - 3D Design Coordination

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**DIVISION 4** - Long-Term Building Operation - *the future of BIM*

- Links to Computer-Aided Facility Management (CAFM)
- Links to Building Automation Systems (BAS)
- Life Cycle Studies
- Ease of Future Renovation





DIVISION 1

3D Design Coordination

DIVISION 2

Design Optimization

DIVISION 3

Construction Implementation

# ENABLING INTEGRATED PRACTICE

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