



LUMOVUE  
Building Analytics



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70 billion €/a



-50%



Clear and objective analysis!

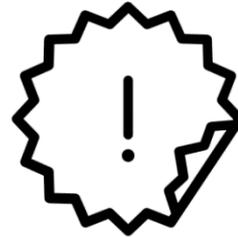
# Our Solution



2 seconds per room

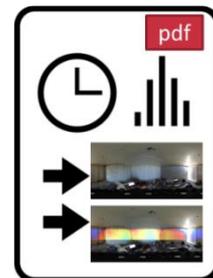
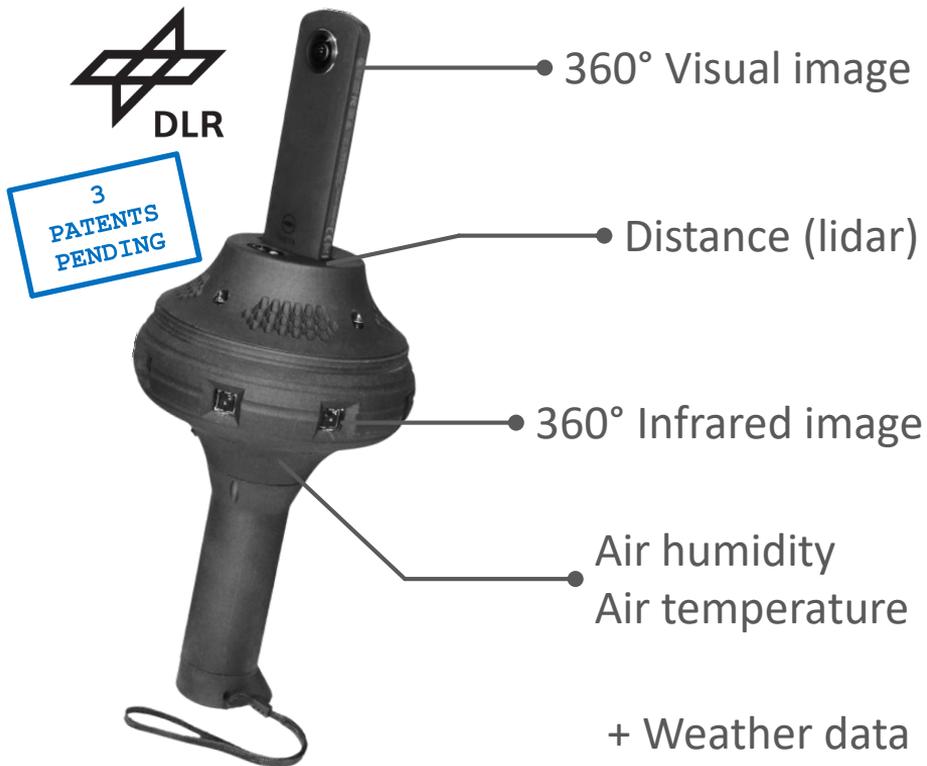


No expert needed on site



Gives certainty

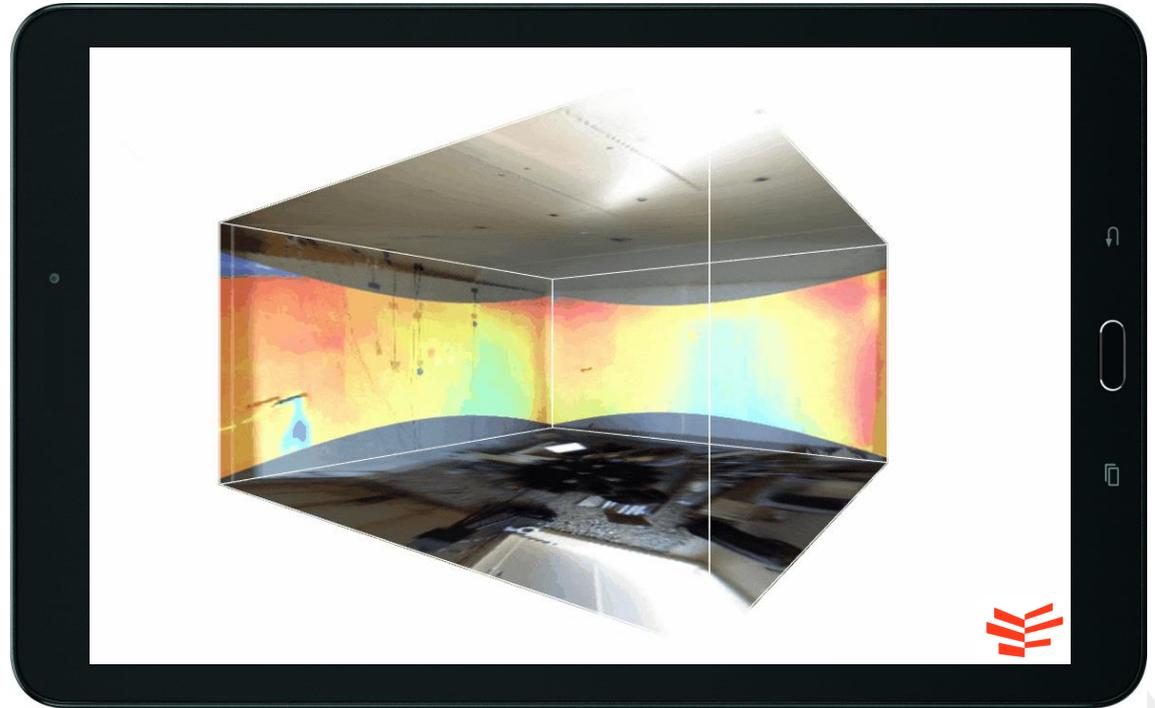
# Technology



# Technology



- Thermal bridges
- Water pipe bursts
- Floor plans
- U-values

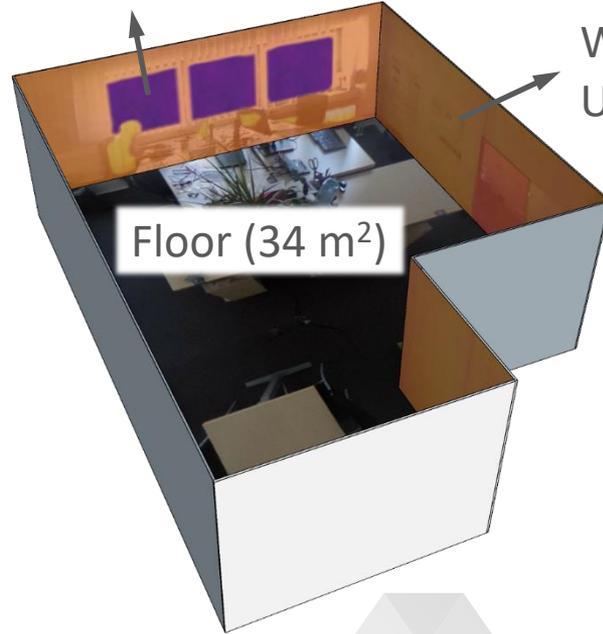


# U-Value Categorization



Digital twin

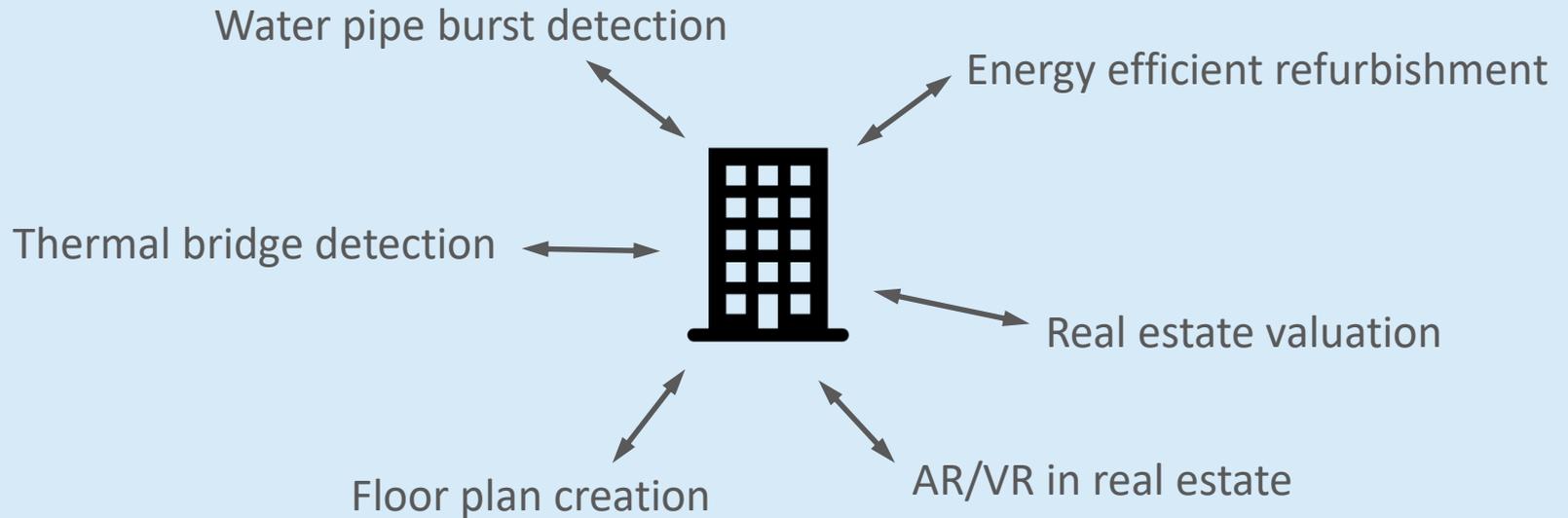
Window (1.5 m<sup>2</sup>):  
U = 2.7 W/(m<sup>2</sup> K)



Wall (13.5 m<sup>2</sup>):  
U = 1.4 W/(m<sup>2</sup> K)

Floor (34 m<sup>2</sup>)

# Vision – The „Brain“ of Real Estate Analyses



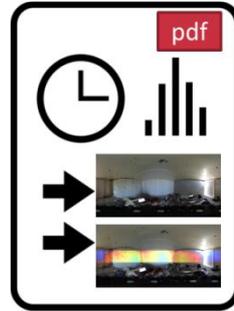
Lumoview ecosystem = digital twin + analyses

# Business Model



Basic fee

+



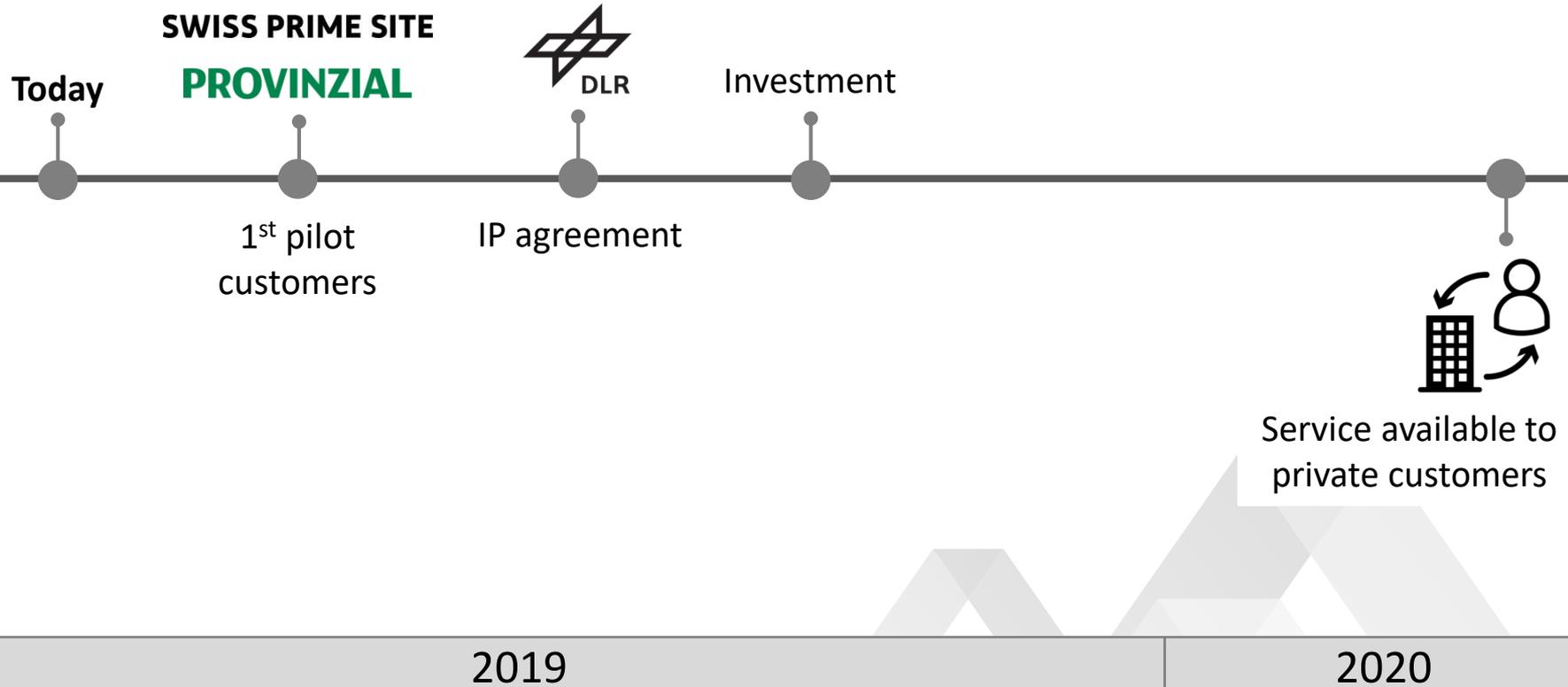
Analysis-as-a-service  
4 to 9 €/m<sup>2</sup>

Market



570 million € in DACH

# Our Story





Silvan Siegrist

Arne Tiddens

Co-Founder  
Strategy, finances

Co-Founder  
Hardware, software

Mechanical engineer



Physicist



Banking experience

10+ Patent applications



Bernhard  
Hoffschmidt

Co-Founder  
Advisor



Hendrik Heider

Work student



Amadeus Rong

Software developer



We are LUMOVIEV



Do you want to join  
our mission? 😊



LUMOVIEV  
Building Analytics

Silvan Siegrist

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DLR Spin-off

**F**  
DAYS® Alumni

UNTERSTÜTZT DURCH DEN IMPULS-  
UND VERNETZUNGSFONDS VON

**HELMHOLTZ**



Climate-KIC

