THE BEST OF TWO WORLDS

- WE’RE INDEPENDENT ENOUGH TO INNOVATE
- WE’RE BACKED ENOUGH TO BE BRAVE AND THINK LONG-TERM
- WE’RE FOCUSED ENOUGH TO CONCENTRATE ON OUR MOST IMPORTANT BUSINESS: YOURS
SILOED DATA
LIMITED ACCESS, LOW COMPARABILITY, QUALITY ISSUES

INCREASED FAILURE RATES, DATA GOVERNANCE ISSUES

DATA LOSS AND LACK OF ACTUALITY

FACT-AND DATA-BASED DECISION MAKING IS MERELY IMPOSSIBLE

PREVENT UNLEASHING THE POWER OF ML AND AI

LIMITED ACCESS FOR ALL STAKEHOLDERS

LACK OF DEMOCRATIZATION / COMMON DATA MODEL

SILOED DATA
A COMPLEX SYSTEM LANDSCAPE
FLUCTUATING STAKEHOLDER LANDSCAPE
LIMITED ACCESS FOR ALL STAKEHOLDERS
LACK OF DEMOCRATIZATION / COMMON DATA MODEL
WE DRIVE THE STRATEGIC PERFORMANCE OF YOUR ASSETS BY TRANSFORMING DATA INTO SUSTAINABLE MANAGEMENT LEVERAGE

**PEOPLE**
Better experience for tenants, employees and customers

**PROFITS**
Better and new business – increase efficiency, enhance value

**PLANET**
Better use of resources to protect the environment

Fusing the physical and the digital

Single source of truth

Advanced performance analytics & AI

Enhanced process efficiency

Reduced risk, maximized security & compliance
INTEGRATED FULL-SCALE PERFORMANCE ANALYTICS

STANDARDIZED DASHBOARDS

CUSTOM DASHBOARDS

SMART ALGORITHMS / MACHINE LEARNING / ARTIFICIAL INTELLIGENCE

DIGITAL BUILDING TWIN
MANAGE PERFORMANCE FROM THE ENTIRE PORTFOLIO TO THE SINGLE BUILDING

COMMON DATA MODEL
BE THE MASTERMIND OF YOUR ASSETS

DATA NORMALIZATION AND AUGMENTATION

DATA INTEGRATION

PLATFORM COMPONENTS

DATA PROCESSING

ADVANCED ANALYTICS

 ERP

 CAFM

 Technical Due Diligence

 EXT. Service Provider

 BMS

 Market Data

 ...
INTEGRATED FULL-SCALE PERFORMANCE ANALYTICS

- STANdARDIZED DASHBOARDS
- CUSTOM DASHBOARDS
- SMART ALGORITHMS / MACHINE LEARNING / ARTIFICIAL INTELLIGENCE

DIGITAL BUILDING TWIN
MANAGE PERFORMANCE FROM THE ENTIRE PORTFOLIO TO THE SINGLE BUILDING

COMMON DATA MODEL
BE THE MASTERMIND OF YOUR ASSETS

DATA NORMALIZATION AND AUGMENTATION

DATA INTEGRATION

- ERP
- CAFM
- Technical Due Diligence
- EXT. Service Provider
- BMS
- Market Data
- ...
THE DIGITAL BUILDING TWIN
INTEGRATING ALL BUILDING RELATED DATA
A SINGLE SOURCE OF TRUTH
PROVIDING EVERYONE WITH THE RIGHT INFORMATION AT THE RIGHT TIME
THE DIGITAL BUILDING TWIN
- Integrating all building related data
- A single source of truth
- Providing everyone with the right information at the right time
THE DIGITAL BUILDING TWIN AT THE HEART OF THE PLATFORM

OPERATIONAL BUILDING MANAGEMENT INCL. ACTIVITIES AND DOCUMENTATION
THE DIGITAL BUILDING TWIN AT THE HEART OF THE PLATFORM

BIM / 3D VISUALIZATION OF THE DIGITAL BUILDING TWIN
THE DIGITAL BUILDING TWIN AT THE HEART OF THE PLATFORM

2D VISUALIZATION OF FLOOR PLANS AND LAYOUTS
INTEGRATED FULL-SCALE PERFORMANCE ANALYTICS

STANDARDIZED DASHBOARDS

CUSTOM DASHBOARDS

SMART ALGORITHMS / MACHINE LEARNING / ARTIFICIAL INTELLIGENCE

DIGITAL BUILDING TWIN

MANAGE PERFORMANCE FROM THE ENTIRE PORTFOLIO TO THE SINGLE BUILDING

COMMON DATA MODEL

BE THE MASTERMIND OF YOUR ASSETS

DATA NORMALIZATION AND AUGMENTATION

DATA INTEGRATION

ERP
CAFM
Technical Due Diligence
EXT. Service Provider
BMS
Market Data
...
DATA DRIVEN INSIGHTS
COMMON DATA MODEL FOR REAL ESTATE AS A BASIS FOR NEW AND BETTER DATA DRIVEN INSIGHTS

DATA DRIVEN INSIGHTS

STANDARDIZED DASHBOARD / CUSTOM DASHBOARD

SMART ALGORITHMS / MACHINE LEARNING / ARTIFICIAL INTELLIGENCE

Common Data Model for Real Estate
Digital Building Twin
- Building
- Space / Area
- Equipment
- Contract

Performance Data
- Planned Cost
- Actual Cost
- Supplier / Contractor
- Energy Consumption
- Workplaces

ERP
CAFM
BMS
BIM
Etc.
DEMOCRATIZING DATA AND ARTIFICIAL INTELLIGENCE

PORTFOLIO VIEW
- Global
- Continent
- Country
- Region
- Site
- Building
- Floor
- Space
- Device

DATA VIEW
- Equipment
- Sensors
- Area
- Space
- Documents

STAKEHOLDER VIEW
- Owner / Investment Manager
- PFM / AM | CREM
- Property Manager
- Facility Manager
- Single Service Provider
- Tenants / User

INTEGRATION LAYER
- SUBSYSTEMS
  - ERP
  - CAFM
  - Technical Due Diligence
  - External Service Provider
  - BMS
  - IWMS

COMMON DATA MODEL
- Finance
- Tenant
- Others
- Communication
- Energy
- Processes
- Order Mgmt
- Procurement
- Market
- Documents

SERVICE COLLETERATION $$

DATA FACTORY
JOURNEY TO DEMOCRATIZING DATA AND ARTIFICIAL INTELLIGENCE

OPTIMIZE
SUPPORT
AUTOMIZE

BUILD A DATA FOUNDATION
DEVELOP TRUSTED INSIGHTS
MANAGEMENT INSIGHTS
EXECUTIVE INSIGHTS
EXPLORE & ANALYZE DATA INSIGHTS
SEMIEL-OPERATIONAL INSIGHTS
OPERATIONAL INSIGHTS
PREDICT WHAT WILL HAPPEN
PRESCRIBE NEXT BEST ACTION
AUTOMATED INSIGHTS WITH COGNITIVE AI
AUGMENT HUMAN INTELLIGENCE WITH COGNITIVE & AI
PRODUCT DEMO
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