BEAD
LISTEN TO YOUR BUILDING

IS MY COMMERCIAL BUILDING WASTING ENERGY ?

COMMERCIAL BUILDINGS

$ 50B

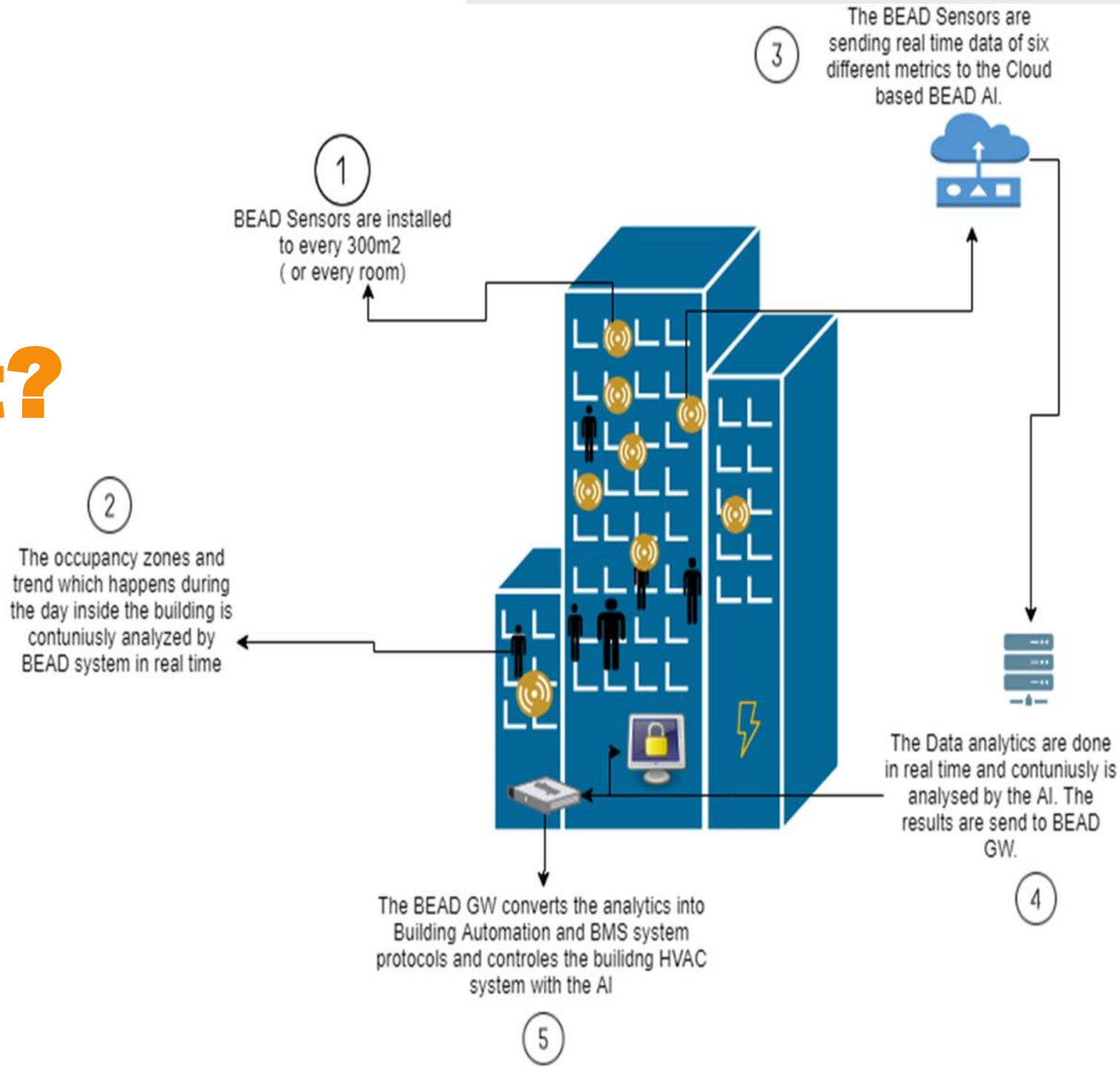
WASTE ENERGY !!!

56
81
91
63
percent
FLOOR 10
47
31
41
50
percent
FLOOR 9
Maximizing
Efficiency
61
51
71
73
percent
FLOOR 8
25
71
41
26
percent
FLOOR 7

ANALYTICS AND AI

How We do it?

- **One BEAD every 200m2**
- **Real Time data every minute**



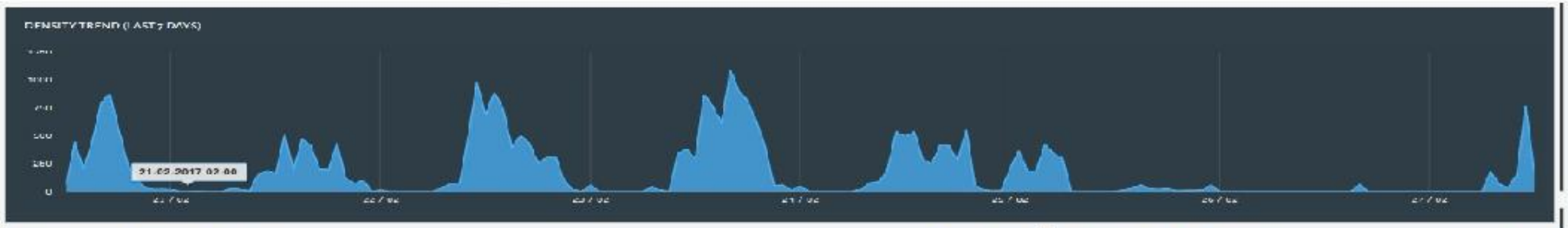
enbead.

Notifications

Positive Energy

Current Location

Positive Energy Ofis



Dashboard

Analysis

Compare

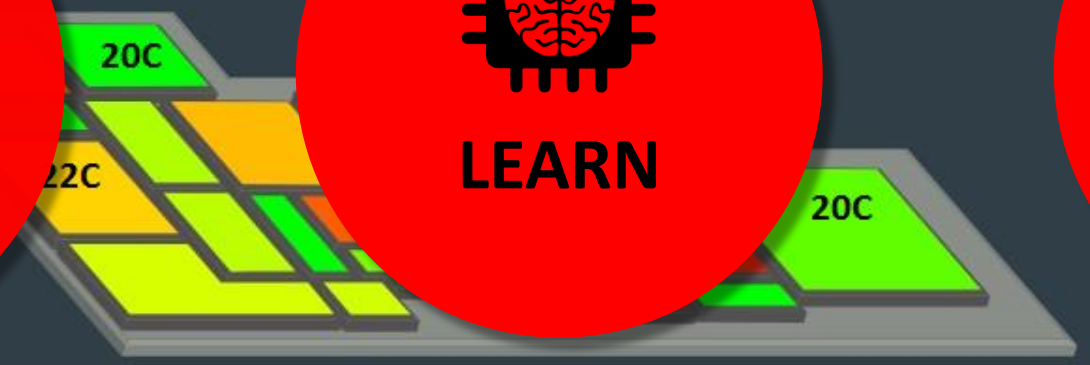
Heating - Cooling

Lighting

Density

Financial Analysis

DENSITY MAP (LAST 1 HOUR)



DENSITY LAST STATUS

2017-06-29 15:17:33

BANYO - REYON	10.55 Act
KASALAR	8.81 Act
MERDIVEN	7.52 Act
HIRDAVAT - NALBURIYE	7.21 Act

ANALYSE

LEARN

OPERATE

CUSTOMERS & PoCs

Carrefour

Kingfisher

e·on

$ 250k ENERGY SAVINGS

ENERJİSA

e·on | SABANCI

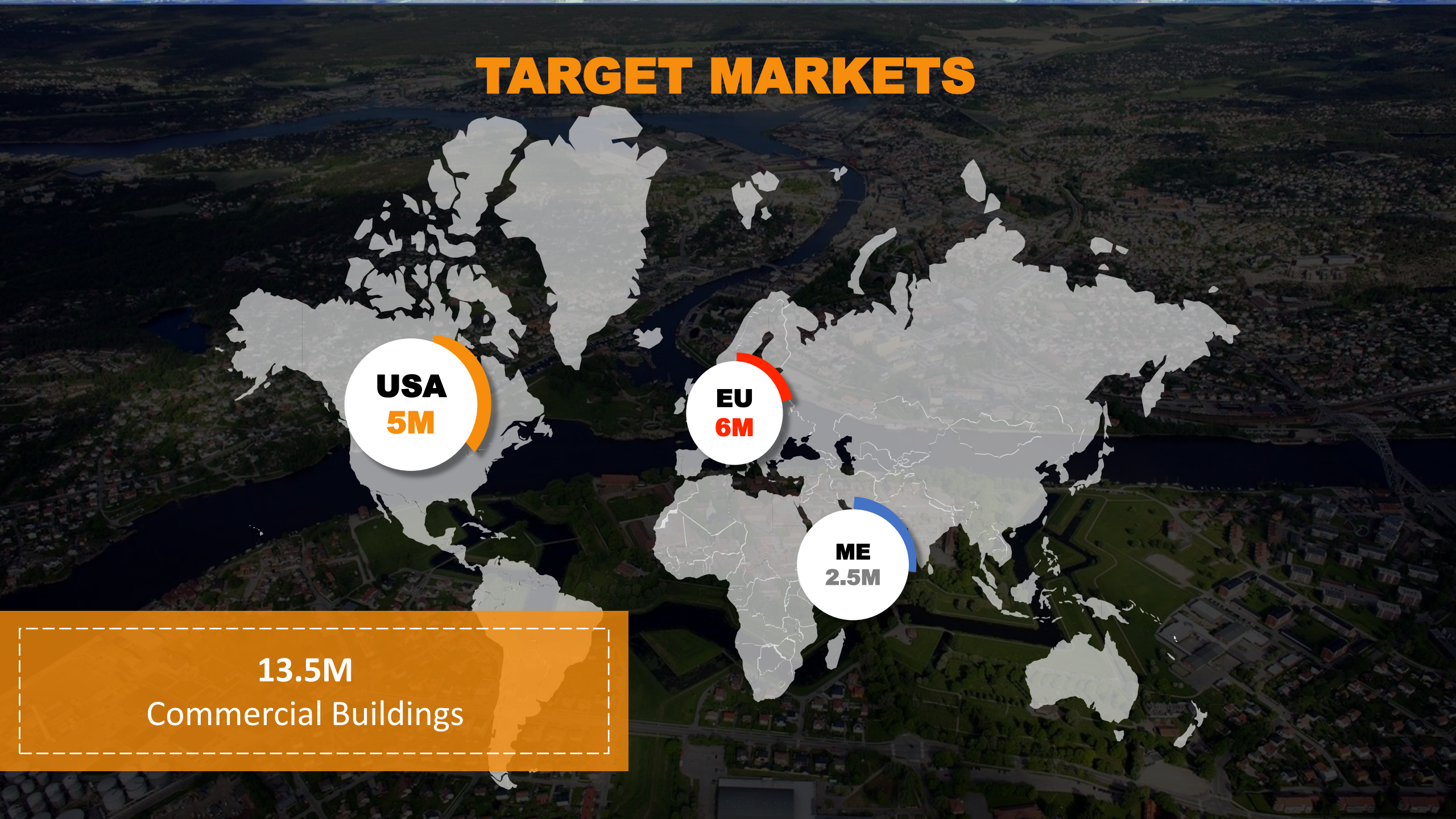
MAC FIT

koçtaş

DIAVERUM

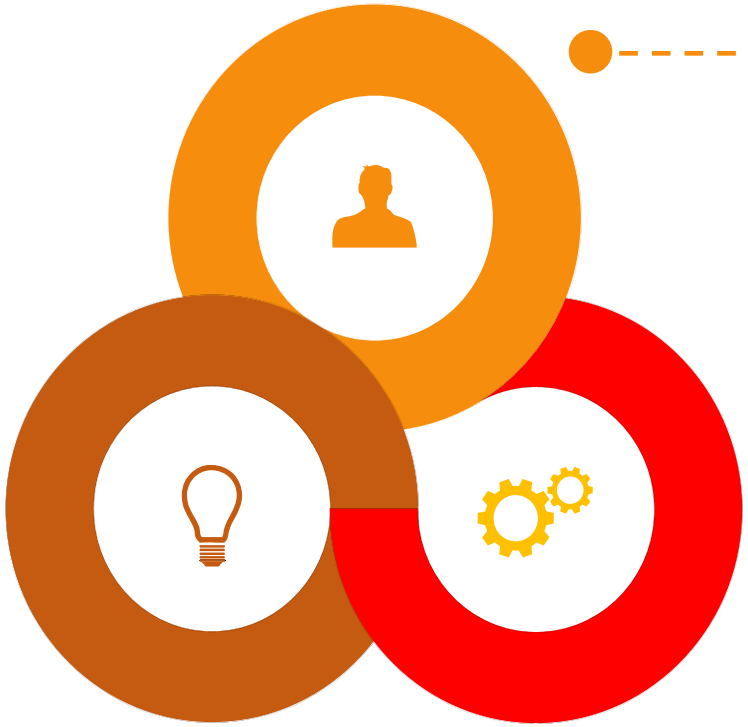
AKSigorta

TARGET MARKETS



13.5M
Commercial Buildings

COMPETITIVE ADVANTAGE



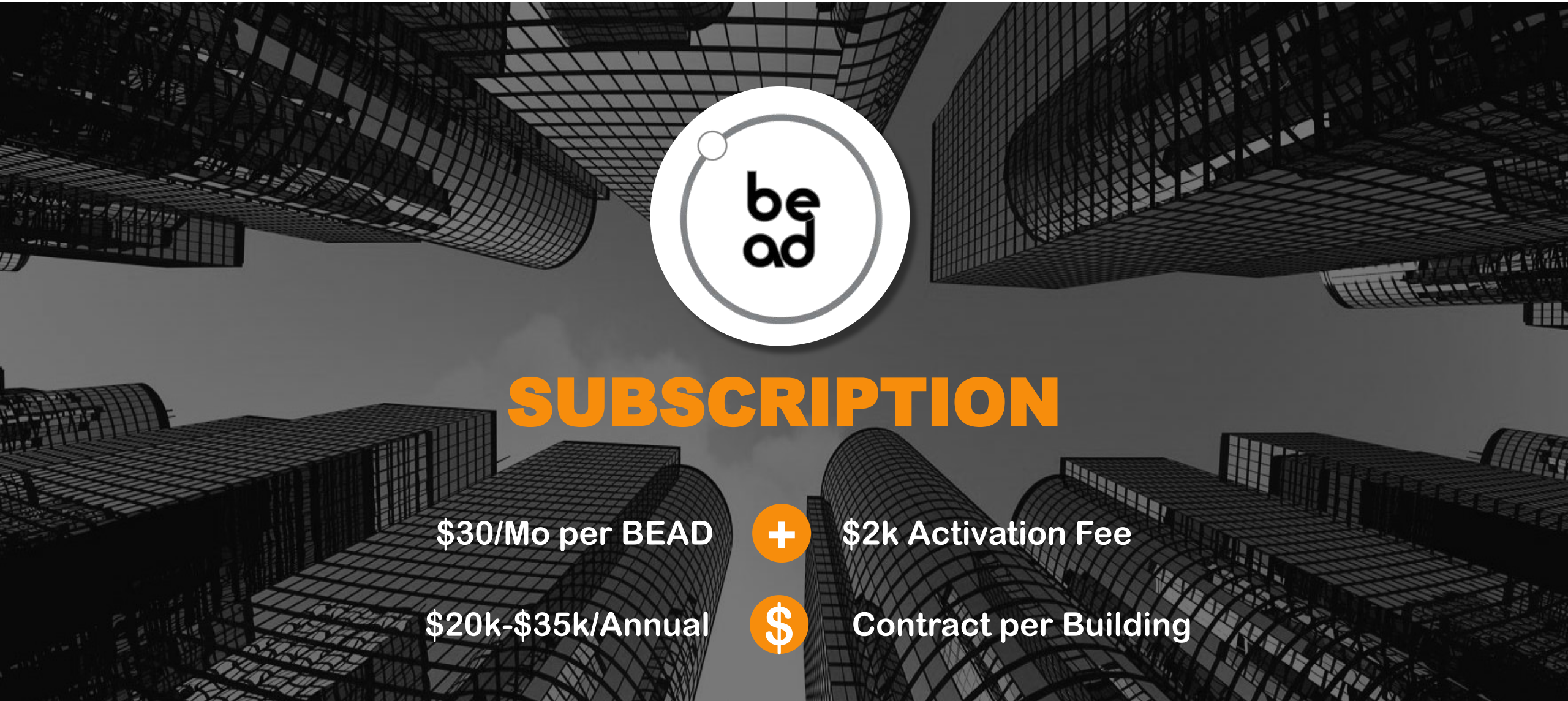
REPORT

ANALYSE

OPERATE

AI & HUMAN-LESS

BUSINESS MODEL



SUBSCRIPTION

$30/Mo per BEAD + $2k Activation Fee

$20k-$35k/Annual $ Contract per Building

1650
BEAD

$15K
MRR

150k T CO2
REDUCTION

TEAM

12 years experience in Energy, Machine Learning & IoT Technologies

SONER HACIHALILOGLU

CEO/Co-Founder

RSM Erasmus University · Newport University · ista · SIEMENS

HAYRETTIN ERTURK,PHD

CTO/Co-Founder

TAI · TURKCELL · Yıldız Teknik Üniversitesi

CEM AYBAR

COO/Co-Founder

Kocaeli Üniversitesi · ALARKO Carrier · ABB

"The difference between a century ago and today is
that **we expect more from our buildings**"

OUR VISION

Humanless operated building