Powering <u>Next Generation</u> Real Estate Operations with Artificial Intelligence

anblicks
Your Digital Transformation Partner

KUMAR
CEO, Anblicks
31 August 2019

1

10 Years of Technology Advancements & Changing Housing Dynamics

2009
4G

- Better access to **internet** connectivity

2010
Social Media

- **Facebook** hits 500 million users.
- **Airbnb** receives $7.2 million in Series A funding.
- Number of internet-connected IoT devices surpasses users

2011
Siri

- **Apple** releases Siri via the iPhone 4S

2012
Demand

- Time names 2012 the housing market's "**rebound year**" with five consecutive months of year-over year increases in home prices

2013
Small Homes

- The **Caravan Tiny House Hotel** opens in Portland, Oregon, the first of its kind in the U.S.
- The smart home market reaches $5.77 billion.

10 Years of Technology Advancements & Changing Housing Dynamics … cont'd

2014
VR
- Virtual Reality goes mainstream with Facebook acquiring **Oculus VR** for $2 billion and Google's debut of **Google Glass**

2015
Drones
- Federal regulators establish rules for **consumer drones**

2016
Big Data
- **Uber** becomes the first ride-sharing company to test **driverless cars**

2017
Search
- 35% of **homebuyers report bidding** on a home before seeing it in person due to growing reliance on technology

2018 & 19
Real Estate
- Global investment in **real estate tech** companies spike by 607% and reaches $9.9 billion, the largest gain in real estate tech history

Source: https://www.corelogic.com/downloadable-docs/corelogic_2019_specialreport.pdf

How can AI empower
Next Generation Real Estate?

Marketing

Construction

Property Management

Services

Shared Space
Model

AI in Marketing

1 ## Recommendation Engine for Buyers & Renters
Recommending Right Property as per User Persona

2 ## Smart Pricing for Sellers & Owners
Get the best price based on current demand & supply trends

3 ## Up-sell / Cross-sell for On-Demand Rental Properties
Delivering personalized value added services & product bundle

4 ## Property Demand Forecasting
Accurate property valuation based on investment & current economic trends

5 ## Targeted Advertising - Predictive Marketing Analytics
Targeting the right advertising channels – online + offline

AI in Construction

1 **Better Design of Buildings Through Generative Design**
BIM (Building Information Modeling), AR & VR

2 **Prevent Cost Overruns**
Predicting costs based on project size, contract type & the competence level

3 **Risk Mitigation**
Automatically assign priority to issues based on Risk Scores

4 **Construction Safety & Quality**
Real-time computation of risk ratings at project site

5 **Address Labor Shortages**
Better planning for distribution of labor & machinery across sites

AI in Property Management

1 **Insights – Buyers & Sellers**
Analyzing real-time voice & facial recognition

2 **Documentation Process Automation**
Robotic Process Automation to automate the document workflow process for Contracts, Bills, Title documents, Loan documents

3 **Lending**
Faster loan processing based on risk score

AI in Services

1 **Predictive Maintenance**
Predicting in advance the maintenance for various equipment & machineries

2 **Drones**
Leveraging image & signal processing to identify faults & defects

3 **Customer Services**
Chatbots with faster resolution to customer inquries

AI in Shared Space Model

1 ### Floor & Inventory Planing
Predicting space to person ratio

2 ### Facilities Management
Assess issues, recommends actions & automate mundane tasks

3 ### Value Added Services
Delivering personalized value added services & product bundle
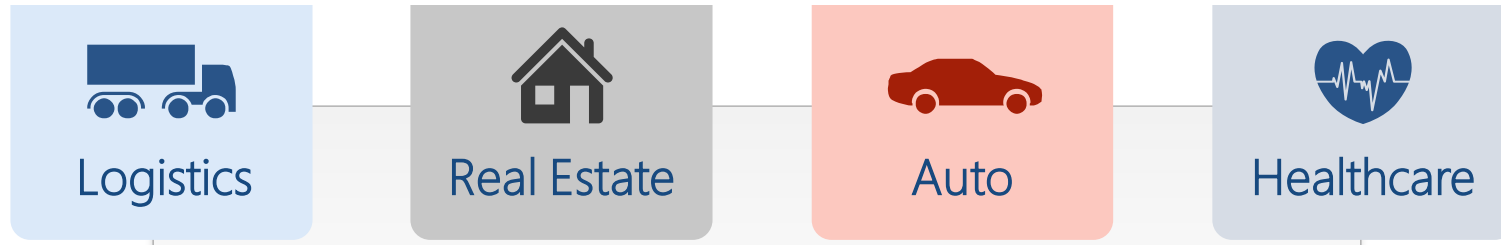
About Anblicks

2004
Established in Texas, USA

100+
Customers Served

400+
Strong Delivery Team

4
Countries Operating

Logistics

Real Estate

Auto

Healthcare

Insights
- Data Analytics
- Artificial Intelligence
- IoT Analytics

Experience
- User Experience
- CMS & Portals
- Product Development

Accelerate
- Intelligent Automation
- QA Automation
- Cloud & DevOps

Technology solutions for new ways of smarter real estate buying & faster selling

Get In Touch

Kumar, CEO

Email: kumar@anblicks.com

Web: www.anblicks.com