



# **Applications of Artificial Intelligence in Real Estate Marketing Training Course**

22 – 26 November 2026  
Johannesburg

## Applications of Artificial Intelligence in Real Estate Marketing Training Course

**Ref:** 36227\_17301 **Date:** 22 – 26 November 2026 **Location:** Johannesburg **Fees:** 4500 Euro

### Overview

Real estate markets operate in fast-moving digital environments where buyer expectations, portal competition, and complex property portfolios require targeted marketing tactics. This programme explores practical applications of artificial intelligence in real estate marketing, showing professionals how to modernise client acquisition and property promotion workflows. Participants evaluate algorithmic buyer profiling, property data segmentation, dynamic listing optimization, and automated inquiry nurturing to improve asset exposure. The curriculum addresses practical deployment steps, customer retention mechanics, and ethical data governance across multi-channel campaigns. This course is delivered by Agile Leaders Training Center.

### Who Should Attend

- Real estate brokers and agents seeking data-backed methods to qualify prospects and showcase properties.
- Property managers aiming to automate tenant communications and retention workflows.
- Marketing managers and digital campaign specialists within property development and brokerage firms.
- Sales directors and business development executives focused on pipeline acceleration and transaction velocity.
- Customer relationship management professionals responsible for client database scoring and automated engagement.

### Departments and Industries

This programme serves commercial, residential, and corporate real estate sectors across multiple operational functions.

- Residential Brokerage and Commercial Property Advisory Firms
- Real Estate Development and Master-Planned Community Marketing Groups
- Property Management and Asset Advisory Operations
- Corporate Real Estate and Real Estate Investment Trusts
- PropTech and Digital Real Estate Listing Portals

### Learning Objectives

By the end of this course, participants will be able to:



- Execute algorithmic workflows for property data segmentation to match inventory with qualified buyer groups.
- Apply predictive modeling for property market trends to support dynamic pricing communication and timing.
- Deploy automated real estate lead generation campaigns across search, social, and email channels.
- Configure AI-powered chatbots for property inquiries to streamline prospect triage and open-house bookings.
- Structure ethical frameworks for customer data usage that protect client privacy and comply with market standards.
- Measure omnichannel listing performance using conversion analytics and customer relationship attribution data.

## **Course Agenda**

### **Day 1: Foundations of AI in Property Marketing**

- Core concepts of machine learning and data processing within property sales funnels
- Data hygiene requirements for customer relationship databases and portal listing feeds
- Techniques for property data segmentation based on investor behavior and demographic parameters
- Mapping user journey touchpoints across residential and commercial property portals
- Daily review and framework alignment for real estate marketing technology

### **Day 2: Listing Optimization and Marketing Automation**

- Dynamic copy generation and asset description workflows tailored to buyer personas
- Image tagging, virtual staging review, and visual enhancement tools for property listings
- Marketing automation workflows for client follow-up, viewing reminders, and price revisions
- Integrating automated property alerts with customer relationship management platforms
- Daily review of content personalization protocols and campaign automation rules

### **Day 3: Predictive Modeling and Lead Qualification**

- Applying predictive modeling for property market trends to anticipate neighborhood price shifts
- Scoring prospect intent and qualifying leads using multi-attribute behavioral scoring models
- Deploying AI-powered chatbots for property inquiries to maintain continuous lead capture
- Optimizing sales pipeline handoffs from automated engagement to licensed agents
- Daily review of predictive scoring mechanics and pipeline qualification metrics

### **Day 4: Ethical Data Governance and PropTech Toolkits**

- Responsible data collection practices, algorithmic bias mitigation, and client privacy governance
- Evaluating emerging software platforms and specialized real estate marketing software tools
- Structuring data sharing protocols between brokerage teams, marketing agencies, and portals
- Scenario analysis on regulatory considerations and fair housing compliance in digital ad delivery
- Daily review of technology stack audits and governance checklists



## **Day 5: Omnichannel Acquisition and Campaign Analytics**

- Search engine optimization tactics for property websites using natural language processing tools
- Segmented email nurturing workflows tailored to active investors and relocation clients
- Attribution modeling across social media advertising, listing aggregators, and organic channels
- Building integrated property marketing scorecards to assess cost per acquisition
- Course summary, portfolio action planning, and programme conclusion

## **Practical Exercises**

Participants engage in realistic scenario exercises to reinforce operational capability.

- Develop an algorithmic lead scoring rubric tailored to luxury residential buyer profiles.
- Audit a digital property listing to optimize headline, description, and visual search discoverability.
- Construct an automated email nurturing sequence responding to open-house attendance data.
- Build a multi-channel campaign attribution dashboard measuring portal conversion and cost per lead.

## **FAQs**

### **How does this course address property data segmentation?**

The course demonstrates how to categorize client records, investor preferences, and property specifications using automated grouping techniques to align listings with buyer segments.

### **What lead generation tools are evaluated during the sessions?**

Sessions examine automated qualification bots, behavioral intent scoring tools, dynamic listing ads, and CRM triggers configured for property buyer acquisition.

### **Does the syllabus cover regulatory and privacy obligations?**

Yes, the curriculum includes dedicated sessions on responsible data handling, non-discriminatory ad targeting, and transparent customer data management.

## **Conclusion**

Real estate teams that adopt disciplined artificial intelligence workflows achieve greater campaign precision, reduced administrative overhead, and higher prospect conversion. By integrating predictive analytics, automated nurturing, and structured data governance, marketing professionals position their property portfolios for sustainable competitive performance.