

# Workforce Reinvention (Blueprint

Real Estate Industry

How Al and Automation will Transform the Workforce Based on Reejig's Proprietary Work Ontology<sup>TM</sup> Intelligence

# How Al is Reinventing the Real Estate Industry

The real estate industry is a colossal force in the global economy, valued at \$10.5 trillion in 2023, with a projected CAGR of 5.1% through 2028.

## Top 3 Concerns Facing Real Estate CEOs in 2025

- 1. Technological Transformation and PropTech Adoption
- 2. Sustainability and ESG Compliance
- 3. Workforce Evolution and Al Integration

## Focus Area 1: Workforce Shifts

### Projected Workforce Shifts in 2025 and Beyond

Where Al and Automation Will Drive Operational Effectiveness



### **Automating Property Management**

Al and automation are streamlining property management tasks such as tenant management, predictive maintenance, and rent collection.

Automation improves efficiency by 30-40%, enabling property managers to oversee up to 40% more properties while reducing operational costs by 25%.



#### **Enhancing Market Intelligence** with Al

Al is reshaping market analysis through tools that automate market assessments, valuation modeling, and trend predictions.

Efficiency gains of 50-60% are realized, resulting in faster decisionmaking and a 20% increase in deal closure rates, translating into \$2 billion in added transaction value across major players.



### **Digitizing Construction Supervision**

Al technologies such as automated scheduling, drone monitoring, and compliance tracking are transforming construction supervision.

This shift will result in efficiency increasing by 20-30%, with project timelines shortened by 10-15%, leading to savings of up to \$1.5 million per large-scale project.

# Focus Area 2: Roles Impacted by Al

### Key Roles Impacted and Reskilling Pathways for 2025

How Impacted Roles Can Transition to In-Demand Roles

**Job Family** 

### **Impacted Roles**

**Administrative Property** Managers, Tenant Relations Specialists, Lease Coordinators

**In-Demand Transition Roles** 

PropTech System Specialist, **Smart Building Operations** Specialist

**Reskilling Pathways** 

**Property Technology Essentials** (4 weeks)

**AppFolio Training** (3-4 months)

Market Analysis

**Property Management** 

**Entry-Level Market** Analysts, Property Valuation Assistants

Al Analyst, Al Model Auditor, Data Visualization Specialist

**Power Bl course** (6 weeks) Al Model Auditing

(3-6 months)

Construction Supervision

**Construction Site** Supervisors, Compliance Inspectors, Scheduling Coordinators

Digital Construction Technologist, Drone Monitoring Specialist, Al Compliance Analyst

**Autodesk Construction Cloud** (3 months) **Drone Operation Course** 

(3-5 months)

# Focus Area 3: Driving Operational Effectiveness

### 2025 Al Strategies to Boost Operational Effectiveness

Prioritized Roles for Al Transformation based on Al Potential Index, Operational Efficiency Index & Time to Benefit Realization



### **Market Analyst**

This role leverages AI for automating property trend analysis, valuation modeling, and data visualization. It significantly reduces manual workload, saving 50% in time and 30% in costs while improving decision-making accuracy and speed.

With an AIPI of 2.4 and an OEI of 96%, this role is a top priority for investment because it delivers the highest efficiency gains and ROI with quick deployment.

### Al Potential Index (AIPI) Score: 2.4

Breakdown: Potential Automation Proportion: 80%, Al Maturity/ Risk Adjustment: 0.90, Current Automation Proportion: 30%

Operational Efficiency Index (OEI) Score: 96%

Breakdown: Time Savings: 50%, Cost Savings: 30%, Process Improvement Factor: 1.2

Time to Benefit Realization: Short-Term (3-6 months) Solutions are largely pre-integrated, enabling rapid implementation and immediate benefits.



### **Property Manager**

This role involves automating tenant communication, rent collection, and maintenance scheduling. Automation reduces costs by 20% and time spent on tasks by 30%, while improving error rates and tenant satisfaction.

With an AIPI of 2.38 and an OEI of 60%, this role is a high priority for investment because it provides immediate scalability and operational benefits with minimal implementation hurdles.



Breakdown: Potential Automation Proportion: 70%, Al Maturity/Risk Adjustment: 0.85, Current Automation Proportion: 25%

Operational Efficiency Index (OEI) Score: 60%

Breakdown: Time Savings: 30%, Cost Savings: 20%, Process Improvement Factor: 1.2

Time to Benefit Realization: Short-Term (6-12 months) Tools are readily deployable, making this transformation highly achievable in a short timeframe.

