



TigernixProperty

Facility & Property Management System

SOLUTION OVERVIEW



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TigernixProperty is an all-in-one facility and property management system, designed to simplify, automate, and optimise every aspect of real estate operations. With a centralised platform, it empowers managers to seamlessly oversee tenants, leases, vendors, finances, maintenance, assets, and compliance from a single access point.

From multi-site asset health monitoring to energy and sustainability optimisation, TigernixProperty equips decision-makers with real-time data and actionable insights to boost efficiency, transparency, and ROI. Whether managing residential, commercial, or industrial properties, this platform is tailored to deliver unmatched scalability, reliability, and client satisfaction—making it the ideal partner for future-ready property leaders.

ADVANTAGES

Proactive Asset Reliability

AI-powered models that ensure the health of assets, including lift, HVAC, elevators, and lighting, across all properties. Predict asset failure before it occurs, minimise downtime, repair costs, and inconvenience for your tenants in a single effort.

Seamless Lease Automation

Automated workflows streamline lease-related lifecycles and processes, while also enhancing tenant communication. By reducing manual effort, property managers save time while improving tenant satisfaction and ensuring operational efficiency.

Intelligent Budget Planning

Analyse historical spending, occupancy trends, and market changes and supercharge the performance of your finance team. TigernixProperty accurately forecasts cash flow and enables end-to-end financial management.

Insight-Driven Management

Employ AI capabilities to convert financial and operational data into actionable insights to make smarter decisions on space usage, rent strategies, and investment planning with greater confidence.

Tenant-Centric Experiences

Employ AI chatbots, digital portals, and personalised communication to enhance responsiveness and transparency that will strengthen tenant-company relationships and drive higher retention and occupancy rates year after year.

Sustainable Risk Control

The built-in compliance and sustainability tools identify gaps, forecast risks, and enhance energy efficiency. From fire prevention to water leaks, managers ensure safer, eco-friendly, and ESG-aligned property operations.



BASIC FUNCTIONALITIES

AI Budget Forecaster

Predict current and future financial requirements using budget scenario-specific data. The AI forecaster accelerates cost optimisation, reduces overspending, and maximises ROI with accurate insights into expenditure trends, occupancy fluctuations, and market behaviour—all in one solution.

- Expense Prediction
- Cash Flow Analysis
- Occupancy Forecast
- Cost Optimisation
- ROI Tracking
- Multiple Scenario Comparison

Configuration Management

Employ this feature to customise to fit your organisation's unique workflows by adjusting system preferences, roles, and processes to maintain consistency across all sites, ensuring a seamless user experience that boosts both control and operational efficiency.

- Workflow Setup
- Role Permissions
- System Preferences
- Process Customisation
- Consistency Control
- Collaboration Platforms
- Change Management

API Integrator

Seamlessly connect this system with existing ERP, BMS, IoT, CRM, and third-party systems. Enable secure and piracy-free integration while ensuring data consistency, interoperability, and smooth collaboration across your IT ecosystem.

- CRM Synchronisation
- Data Exchange
- ERP Integration
- IoT Connectivity
- Secure APIs
- BIM Integration
- Call Centre Integration
- BI and Data Aggregators
- Payment Platforms

Contract Management

Centralise and automate contract handling with vendors, tenants, and service providers. Track expirations, renewals, and obligations effortlessly to improve transparency, compliance, and accountability in your property's contractual processes.

- Renewal Alerts
- Expiry Tracking
- Obligation Logs
- Profile Centralisation
- Contract Automation
- Template Archive
- Electronic Signatures
- Access Controls
- Automated Workflows



Asset Lifecycle Management

Track and manage every asset—buildings, equipment, lifts, vehicles, and security systems—from acquisition to disposal. Optimise costs, mitigate risks, and extend asset lifespans by monitoring performance, condition, and financial impact throughout their lifecycle.

- Asset Tracking
- Cost Monitoring
- Risk Evaluation
- Performance Logs
- Disposal Planning
- Degradation Prediction
- GIS Maps
- 3D/4D Modelling

Compliance Management

Automate compliance through certification renewals, inspection scheduling, and real-time reminders. With audit-ready reports, this function ensures properties remain aligned with safety and regulatory standards, minimising risks while boosting organisational accountability.

- Certification Alerts
- Safety Monitoring
- Inspection Scheduling
- Compliance Reporting
- Task Reminders
- Audit Management
- Data Security and Privacy
- Policy Management
- Risk Assessment

Customer Experience Management

Enhance tenant retention by automating key communication touchpoints, including notices, thank-you messages, and reminders. Collect and analyse feedback to enhance loyalty, ensuring higher client satisfaction and strong long-term relationships.

- Feedback Analysis
- Notice Automation
- Reminder Alerts
- Loyalty Tracking
- Tenant Engagement
- Sales Forecast
- Mobile CRM Integration
- Engagement Tracking
- Document Management
- Reporting and Analytics

Emergency and Risk Management

Design and automate emergency response plans using AI-driven monitoring. Tracks incidents in real-time, providing evacuation workflows and hazard prevention strategies to ensure safety and quick recovery.

- Risk Prediction
- Evacuation Plans
- Incident Monitoring
- Hazard Alerts
- Mitigation Strategy Management
- Response and Recovery
- Response Automation

Document and Knowledge Archive

Consolidate deeds, contracts, manuals, and records in a secure, encrypted repository. Easy access to all documentation enables property managers to streamline processes, eliminate paperwork, and ensure compliance.

- Document Storage
- Secure Access
- Knowledge Centralisation
- User Encryption
- Easy Retrieval
- Search and Retrieval
- Retention Policy Management
- Audit Trails Authentication
- Remote Collaboration Access

Energy and Sustainability Management

Utilise the sustainability tools to track and optimise energy, water, and resource usage with carbon footprint analytics and ESG dashboards. Empowers eco-friendly strategies that reduce costs while meeting sustainability goals.

- Usage Tracking
- Carbon Emission Analytics
- ESG Dashboards
- Cost Reduction
- Load and Tariff Management
- Green Compliance
- User-based ESG Reporting



Smart Facility Management

Optimise smart facility management by monitoring utilities, HVAC, lighting, and facilities to reduce failures, synchronise emergency responses, and ensure facilities operate smoothly with minimal downtime with this feature.

- IoT Monitoring
- HVAC Tracking
- Predictive Alerts
- Lighting Control
- Audit Readiness
- Asset Management
- Space Optimisation
- Energy Management

Finance and Accounting Management

Consolidate all financial data into general ledgers with automated tools for reconciliation, reporting, and budgeting. Enhance transparency while empowering finance teams to manage property accounts efficiently.

- Ledger Management
- Budget Tools
- Cash Management
- Financial Report Generation
- Performance Analysis
- Audit Management
- Report Automation
- Reconciliation Logs
- Transparency Tracking

Invoice and Payment Management

Streamline invoices, payment confirmations, and billing cycles across all properties by integrating your preferred payment options. It tracks real-time collections to ensure efficient cash flow and tenant convenience.

- End-to-end Billing Cycles
- Confirmation Alerts
- Automated Invoice Management
- Payment Tracking
- Real-Time Records

Procurement Management

Automate purchase orders and workflows to streamline vendor selection and cost tracking in your procurement department. Eliminate manual processes while ensuring efficient procurement and vendor management.

- Order Automation
- Vendor Comparison
- Contract management
- CRM Integration
- Approval Platforms
- Interactive Multi Scheduler
- Cost Tracking
- Workflow Setup
- Procurement Logs

AI/ML Predictive Analytics

Utilise AI and ML to identify dynamic operational patterns in your property ecosystem and predict tenant behaviours, asset degradation, and potential waste in a single analysis.

- AI Pattern Detection
- Probabilistic Forecasting
- Asset Downtime Forecast
- Automated Feature Engineering
- User Personalisation
- AI-based Insight Generation
- Continuous Learning Capability
- Multiple Tenant Prediction
- Real-time Degradation Alerts
- Waste Tracking Tool

Innovative Property Management

Manage multiple properties using one platform, using this feature to transform tenancy and rental operations with space utilisation analytics. It predicts rental income, streamlines occupancy strategies, and ensures occupant-centric experiences to enhance operational efficiency and effectiveness.

- Lease Streamlining
- Rental Prediction
- Expense Optimisation
- Occupant Analytics
- Space Planning
- Lead Management
- Accounting and Reporting
- Housekeeping Management
- Document Storage
- Marketing and Listing

Space and Occupancy Management

Visualise real-time occupancy using digital floorplans, 3D/4D models, and AI-driven recommendations— optimise the allocation of rooms, desks, and meeting spaces for maximum utilisation.

- Floorplan Visuals
- Occupancy Tracking
- Compliance and Safety
- Energy Efficiency
- Move Management
- Usage Monitoring
- Real-Time Analytics
- Desk Allocation
- Space Optimisation
- AI Suggestions

User Management

Manage all your user information by enabling protocols such as single sign-on (SSO) and multi-factor authentication to ensure secure and personalised access. Allow your IT team to easily control user roles, rights, and authentication using this feature.

- User Role Settings
- Access Rights
- Multi-Factor Authentication
- Regulatory Compliance
- Enhanced Security Protocols
- Password Management
- SSO Enablement
- Security Layers

Tenancy Management

Automate tenant lifecycle processes, from lease creation to renewals and terminations. Easily track histories, payments, and obligations, reducing administrative complexity while boosting tenant satisfaction.

- Lease Automation
- Renewal Alerts
- Termination Logs
- Rent Collection Updates
- Tenant Screening
- Accounting Management
- Pending Maintenance Analyser
- Payment Status
- Tenant Records

Vendor Management

Employ a competent central vendor information manager who tracks performance logs and compliance status in one place. Enhance transparency, trust, and accountability across all vendor interactions.

- Vendor Profiles
- Performance Logs
- Sourcing and Onboarding
- Contract Management
- Vendor Portal
- Due Diligence and Vetting
- Spend Analysis
- Compliance Check
- Project Tracking
- History Records



Visitor Management

Enhance your company's visitor management efforts by integrating security systems to monitor and record visitor activity. It ensures safety with real-time alerts, audit trails, and visitor analytics.

- Real-Time Alerts
- Audit Trails
- Credential Verification
- Self-Service Machine Integration
- Visitor Watchlists
- Security Integration
- Visitor Analytics
- Privacy Control

Work Order and Task Automation

Automate task creation, assignment, and tracking with mobile-enabled updates with the smart Work Order and Task Automation Tool. It generates real-time performance reports to ensure staff productivity.

- Task Creation
- Assignment Logs
- Notes and Guidelines
- Inventory Management
- Status Tracking
- Mobile Updates
- Report Generation



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