Elexi
for Buildings & Spaces

Automating Buildings, Condos, Homes and Connecting Communities

Elexi is a solution aimed at transforming lifestyles, work and play

Real Estate Developers   **Buildings**   **Condos**   **Offices**
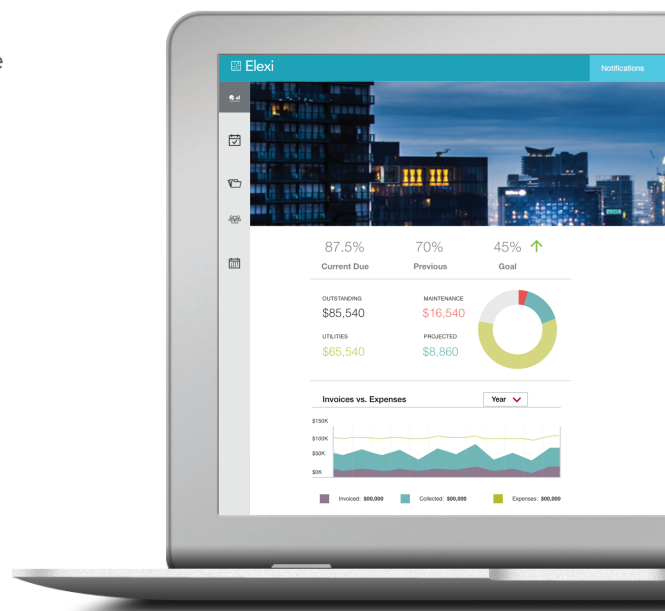
Intelligent. Adaptive. Engaging.

Building more value in every square foot and adding monetizable services is important to generating additional revenue in real estate investments. Elexi not only creates value with high tech innovation, but also produces operational efficiencies and engaging tenant experiences.

Elexi is a multiple tenant, resident, and occupant building management software solution that enables automation, security, and engagement solutions all in one seamless interface for owners, visitors, and property management companies online and via mobile devices.

With Sirqul's Edysen device any building instantly can triangulate employees, residents and visitors providing heatmaps, dwell times, turn by turn navigation, automation, smart parking, reservation of amenities, Wi-Fi access, and geofenced alerts and triggers.
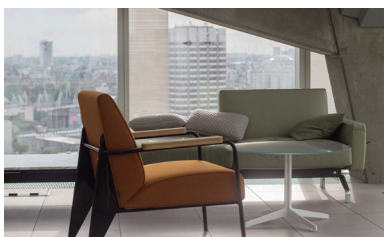
A next-generation device that can be added to a new building or easily retrofitted, Edysen supports cross protocol translation from Wi-Fi to Bluetooth to BLE to 3G/4G and more. Building managers can truly harnesses the power of IoT with edge computing to enhance the tenant experience, create an engaged community,and improve operational performance with environmental sustainability.

SIRQUL™
Full Stack IoT Platform

Elexi for Buildings & Spaces

Increasing value and improving operational efficiencies

Benefits to Tenants

- Home/office automation and routines for entertainment, lights, temperature and security
- Learns and responds to needs over time with AI and machine learning
- Guided turn by turn navigation

- Real-time recommendations and offers via mobile app or digital signage
- Booking of rooms, amenities & services
- Personal virtual concierge

Benefits to Building Managers

- Personalize resident and tenant experiences
- Provide digital concierge and immediate help
- Optimize asset utilization and resources based on activity

- Deliver smart options in parking, reservations, and package delivery
- Leverage gamification to change behavior that leads to economic savings and sustainability

What can you do with Elexi?

Entertaining Experiences
Mobile app, kiosks, TVs, music, lighting, Alexa and more – all are powered by Elexi to provide a 1:1 personalized experience from greetings to recommendations to social events to a local marketplace and more.

AI-based Consumer Intelligence at the Edge
Predictive algorithms, machine learning and AI make experiences personalized, entertaining and informative. Leveraging edge real-time computing for immediate insights and action.

Sirqul's Edysen Compatible
Eedysen is a smart mesh device with the ability to create networks with or without Wi-Fi or Bluetooth. This intelligence enables computing at the edge, heat mapping, turn by turn navigation, communication with tenants, and more.

Safety and Security
Maximize the safety and security of residents to ensure health and well-being. Leverage smart access control, intruder detection, and notification triggers and alerts to help with emergency situations.

Personalized Marketing, Recommendations, Offers and Content
Configurable alerts, notifications, content, and promotions by user, segment or event. requests, special instructions, re-routes and more.

Optimize Resources, Staff and Amenities
Understanding utilization of resources, spaces and consumption habits enables you to create a more engaging environment with activities, events, and personalized experiences that meet expectations. It also enables self-regulation of things like climate settings and lighting to save on energy consumption.

Guided Navigation and Proximity Detection
Leverage heatmaps, dwell times, floor plan optimization, predictive pathing and triggers to directly or indirectly optimize the individual experience. Integrates with RFID/NFC, Bluetooth, BLE, Wi-Fi, 3G/4G and more.

Energy and Utility Management
Empower staff and tenants with knowledge on utility consumption, predict maintenance, and offer energy saving incentives to change behaviors through gamification of badges and leaderboards.