RESIDENTIAL WIFI SOLUTION

With Airangel's focus of the guest at the centre of everything we do, it was easy to transfer this to solve the problems that residents are experiencing in apartments. Airangel have worked with residential developments over the last 3 years and in doing so have created a world class residential WiFi management solution. For Residents it means No long contracts. No bank details. Get connected from day one. The revenue model is totally flexible and can be free, tiered or pay as you go.

YOU ARE THE ISP

The growing trend in Build to Rent and PRS is to ensure residents have everything they need bundled into one single monthly rent package. Heating, electricity, rent and water is put into one easy to digest package to eliminate all the worries the tenant may have.

Why should internet access be an exception to this? With Airangel's residential WiFi, residents can be setup and connected on Day One with the costs of the WiFI bundled into the cost of the rent and other services.

Residents are easily on-boarded through the Airangel WiFi dashboard or through an integration with the Property Management System . Once the customer send through their details and are confirmed to be moving in, the admin simply sets up the resident apartment and sends an email containing sign-in information. Once settled into the apartment, the resident can do a simple password reset and create their own for added security.

YOUR GUESTS AREN'T LEFT OUT

Most Build to Rent complexes now consist of multiple break-out areas for community get togethers and spaces for residents to relax. These areas can be services by guest networks so residents can still access WiFi away from their rooms.

Furthermore, these guest networks can be useful tools to let residents know of goings on around the complex and garner information such as email address to add to your mailing lists.

Residents get access to manage their account and network either through the web or embed it into your own App.
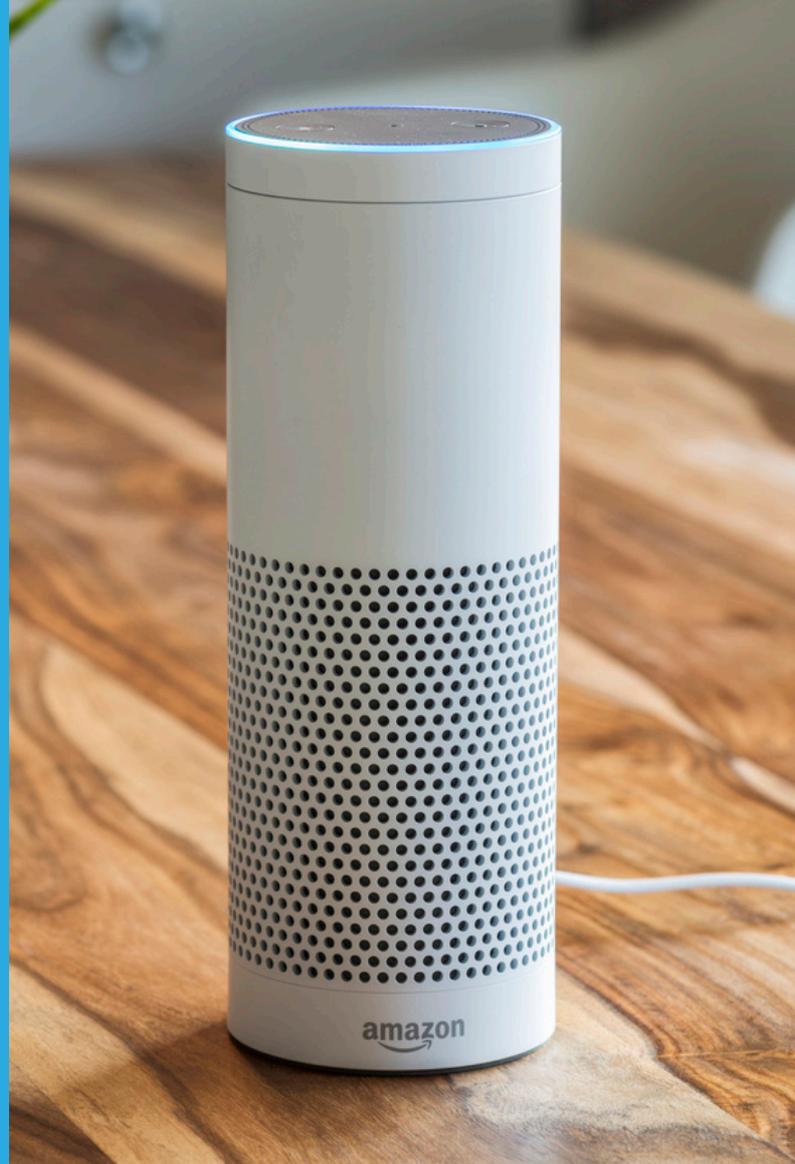
THE IoT SUITE

Residents and building managers are using more IoT devices than ever, and thanks to Airangel's Advanced Networking Solution, they can use them in any Airangel Apartment install by leveraging their existing infrastructure and investment.

Apartment managers can install WiFi controlled smart lighting, smoke detectors, CCTV, and door bells, whilst residents can buy and use their smart speakers, climate control and kitchen appliances.

Deploying IoT solutions can be a complex and fragmented mess of different devices, services, ecosystems and standards. The arduous and complex nature of these deployments often causes delays and uncertain ROI.

An Airangel solution addresses these issues by consolidating multiple physical-layer networks into a single converged network. This common network simplifies IoT endpoint onboarding, establishes uniform security protocols and converges IoT endpoint management and policy-setting. In short, an IoT access network enables organizations to more quickly realize benefits from IoT use cases.

The Airangel IoT Suite simplifies the creation of IoT access networks through the reuse of LAN and WLAN infrastructure, thus shortening deployment duration and reducing the cost to support multiple IoT solutions.

FEATURES

PERSONAL AREA NETWORKS

- Residents are set up with their own SSID before they move in
- Manage resident networks from a single dashboard.
- Remove residents that have moved on and add new ones.
- Send new residents their credentials via email on their first day
- Give your guests the option to upgrade their package through a WiFi Upgrade landing page. Residents can choose to switch to a higher bandwidth for an increased monthly sum that can be charged through their monthly bill.

DATA COLLECTION

- View useful user and network reports
- Export user contact email addresses into other databases and hospitality platforms

MARKETING TOOLS (Public Areas)

- Targeted Email Marketing
- Trigger marketing messages based on guest location
- Guest 'Quick Questions'
- Branded and fully customisable login portal