

Cloud-based Solution Offers Excellent User Experience to High-End Brooklyn Communities

Type of Site:

Residential community

Project Location:

New York, USA

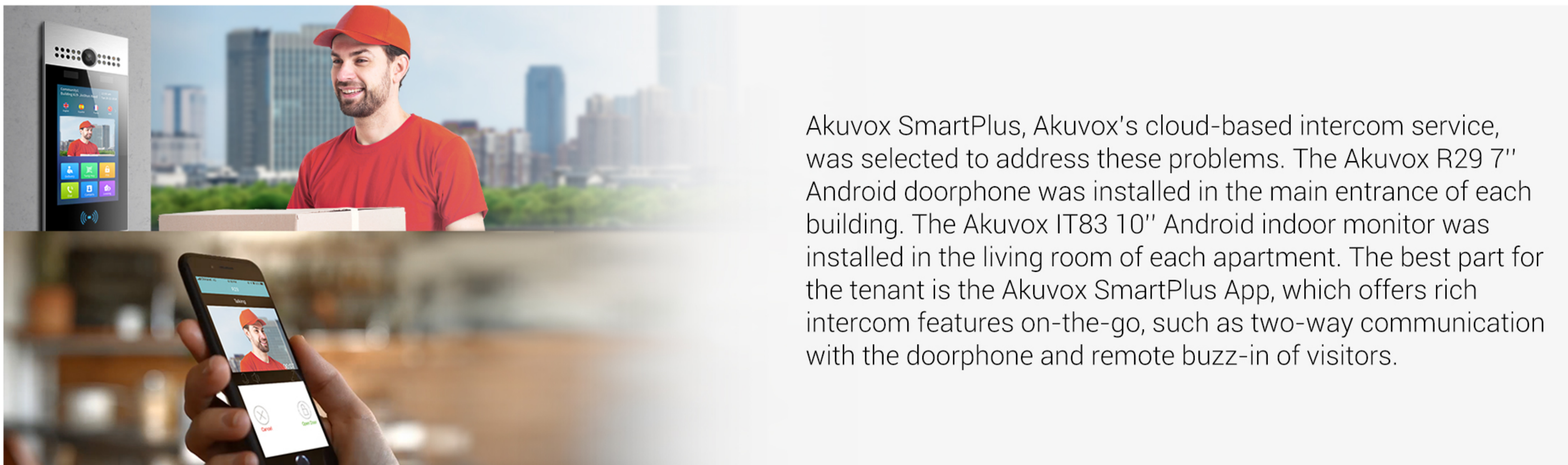
Solution Highlight:

Smartphone-enabled intercom

The Situation

A residential community located in Brighton Beach Avenue, Brooklyn, New York has a total of eight buildings with more than 60 apartments in each building. The existing analog intercom system coupled with a RFID access control system was aging and presented a few problems over the years, such as data loss in the long-distance transmission in such a big community, audio-only communication and poor expandability.

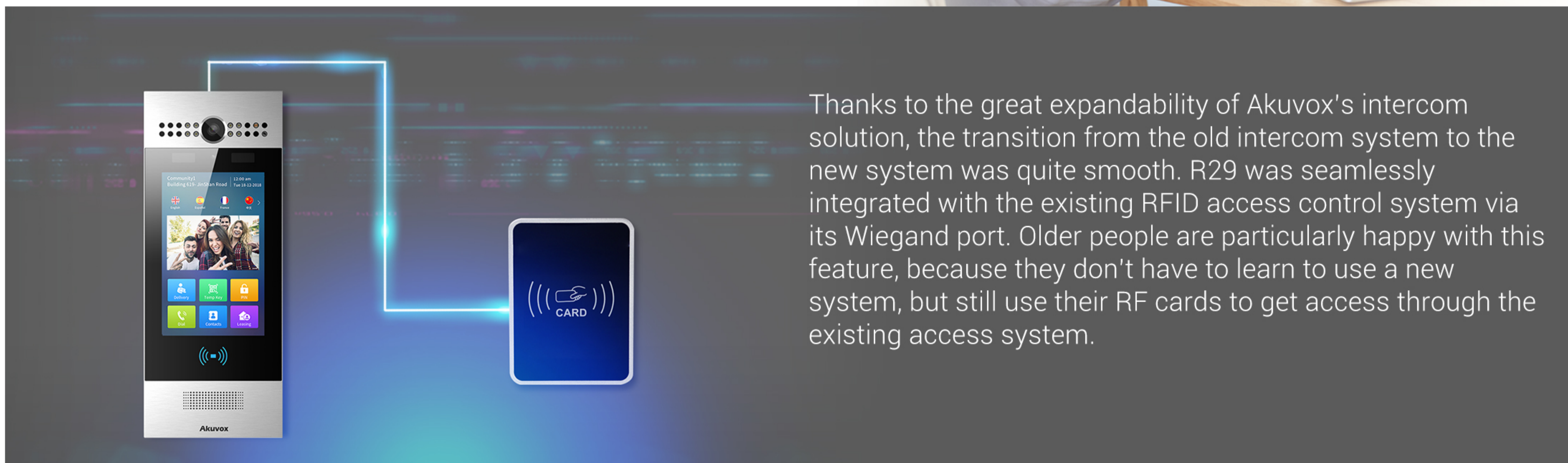
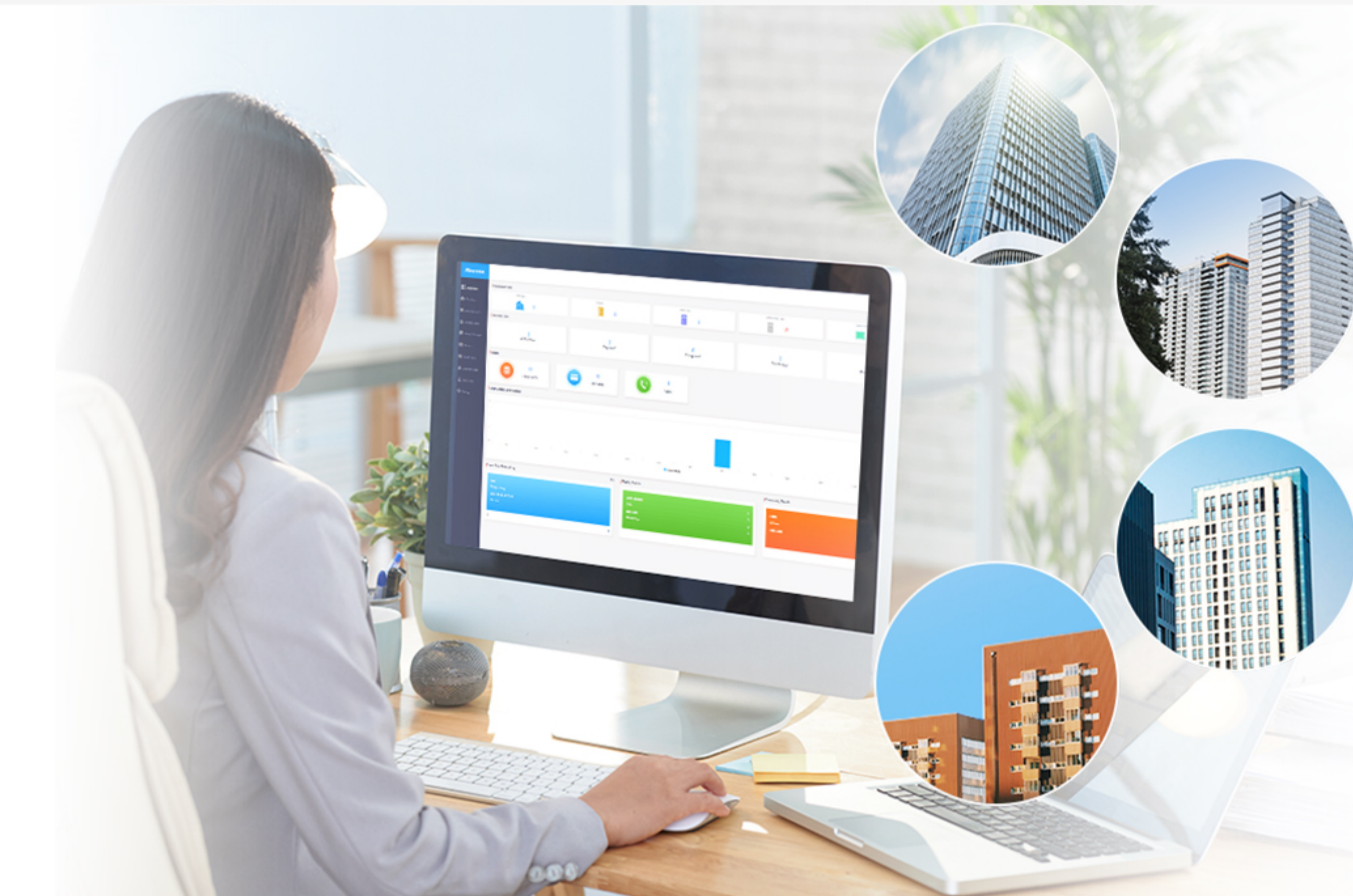
The Solution



Akuvox SmartPlus, Akuvox's cloud-based intercom service, was selected to address these problems. The Akuvox R29 7" Android doorphone was installed in the main entrance of each building. The Akuvox IT83 10" Android indoor monitor was installed in the living room of each apartment. The best part for the tenant is the Akuvox SmartPlus App, which offers rich intercom features on-the-go, such as two-way communication with the doorphone and remote buzz-in of visitors.

The solution provides excellent user experience. Property access management was made easy and efficient for such a big community. From a web portal, property managers can manage access permissions, audit door release logs and update tenant profiles of all buildings remotely.

For tenants, they can choose one of the multiple access control methods of the doorphone to get door entry apartment from the app, such as facial recognition, NFC and PIN code. Visitors can search tenants to visit on the 7" touch screen of the doorphone, which is as easy as using the phone book on a smartphone. Or they can simply present the time-limited QR code key created by the tenants to get door access.



Thanks to the great expandability of Akuvox's intercom solution, the transition from the old intercom system to the new system was quite smooth. R29 was seamlessly integrated with the existing RFID access control system via its Wiegand port. Older people are particularly happy with this feature, because they don't have to learn to use a new system, but still use their RF cards to get access through the existing access system.

The Results

Akuvox SmartPlus greatly satisfies Rivington Properties. Less building wiring means lower installation costs over a traditional intercom system. Remote and centralized management of multi-site property access helps the company achieve the goal of enhancing management efficiency. And smartphone-enabled intercom not only improves tenant satisfaction, but also somehow differentiates their property as tech-forward buildings in a crowded marketplace.

Interested in Akuvox SmartPlus?

[Request a Free Live Demo](#)



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