wifinity

HOME NETWORKING

Home Networking is essentially a private network, giving a home-from-home experience for users. Users get the simplicity of public WiFi combined with the privacy and security of regular home broadband.

Because everything is installed and run by us, residents don't need to wait for an engineer or a home hub to be sent to them. They can get straight online as soon as they move in. It's secure and quick to connect as many devices as needed, including IoT and smart devices like Alexa and Chromecast.

With Wifinity, the users private network is available throughout the entire site yet hidden from other residents. For example, they're in a multi-tenant building and they're working downstairs in a co-working space, they can send a document to print in their apartment. This takes away the need to ever have to connect to an unsecure public network.

It works by using a pre-shared key for authentication, which is issued upon account creation or when using our zero-touch onboarding. The Home Network simultaneously provides the desired segregation and the ability for a single user's devices to be visible to each other device on the network, but not to other user's devices. This is perfect for residents wanting to set up their own devices that require interacting with each other.

The connections are encrypted over the air using industry standard 256 bit WPA2 technology, so residents can safely carry out activities such as online banking and other secure transactions from anywhere on the network.