



ALLOCATE
[SPACE]

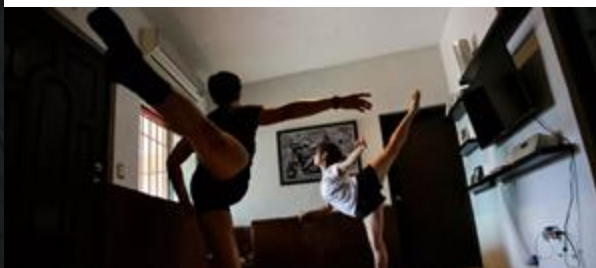
MANAGED RESIDENCES

STREAMLINE AND AUTOMATE
PROCESSES WITH TECHNOLOGY

COVID-19

How COVID-19 will change the way we design our homes

Aug 3, 2020



- COVID-19 will effect profound changes in home design.
- Pandemic-inspired housing innovation will collide with techno-acceleration, and the new focus on resilience and income inequality.
- New-home sales have far outstripped sales of existing homes so far this year.

Source: World Economic Forum

RESEARCH

The Long-Term Impact of COVID-19? Housing Affordability
Is housing affordability the next post-pandemic crisis?

November 10, 2021

Housing prices are rising at the fastest pace in four decades at the same time that forbearance and renter relief programs are rolling off. Fears of a [housing price correction](#) are unlikely to play out though, and J.P. Morgan Research analysts expect the housing market - which encompasses 15% of the U.S. economy - to remain among the most resilient sectors, finding few parallels to the 2008 housing crash. However, there could be a different crisis ahead as we are seeing housing affordability stretched compared to past cycles despite stimulus and renter relief programs during the COVID-19 pandemic.

Source: JPMorgan Research

Singapore

An alternative to the norm: What if some housing developments were only built for renting?



File image of housing in Singapore. (Photo: iStock)

- Build-to-rent projects have gained ground in other countries, offering diversity in housing for various needs
- Analysts believe this model could work in Singapore as housing aspirations change

Source: Channel News Asia



Rental Housing

Managed Residences



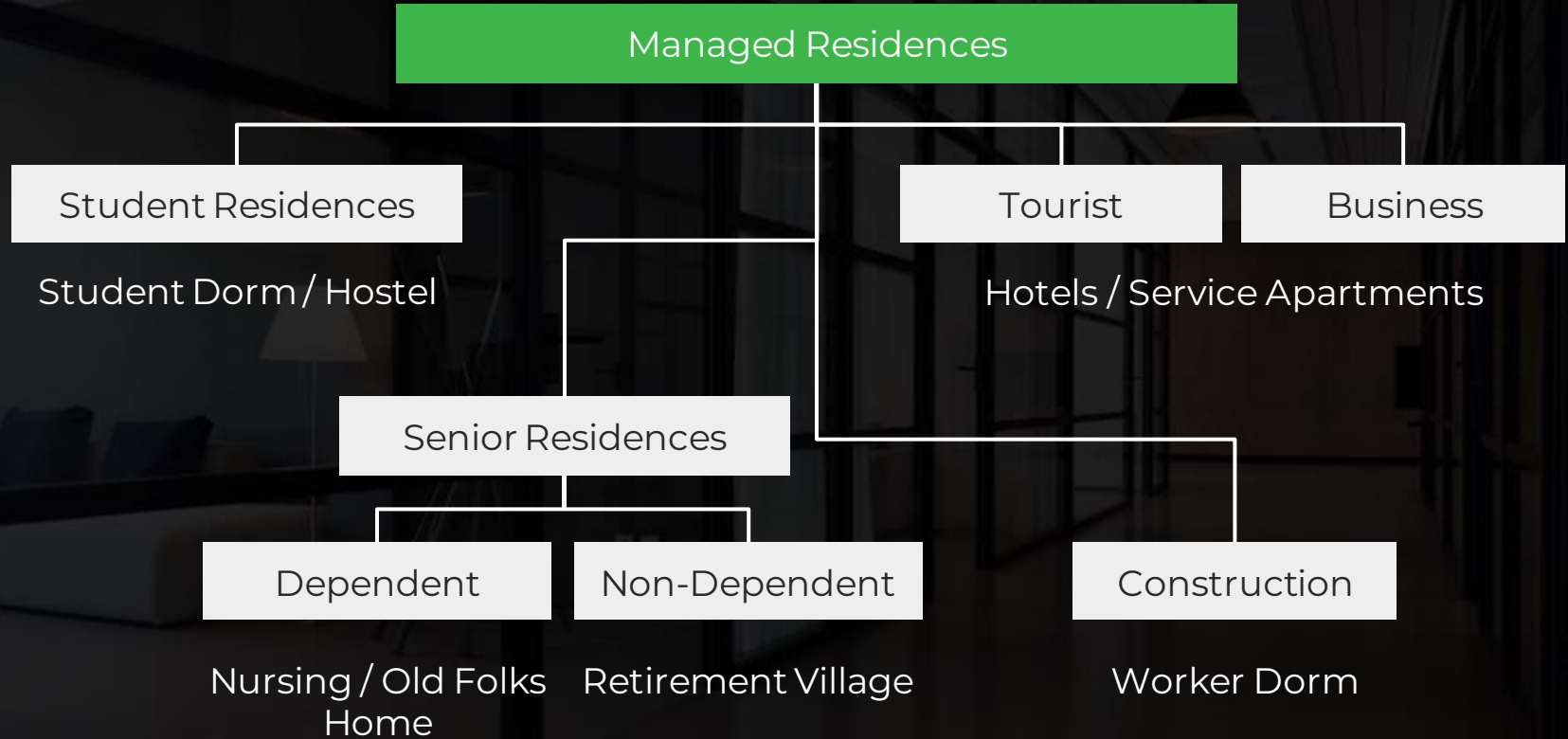
Hotel



Service Apartments



Co-Living



Managed Residences in Singapore Embraced Co-living



Coliwoo

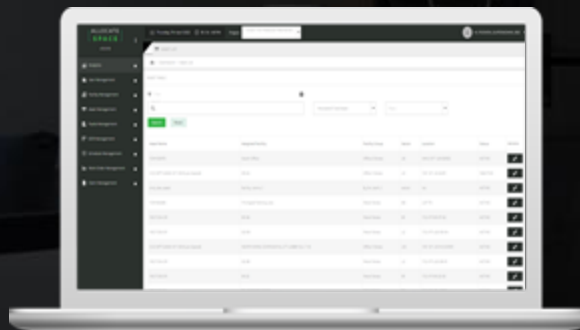


Lyf by Ascott

Managed Residences Operators (other than Hotels)

- Manage room/apartment bookings through multiple channels (i.e. email, phone call, website, etc.)
- Much time is spent responding, checking and confirming the availability of space for booking
- Facility managers are unable to control the lights and air-conditioning remotely or optimize their usage
- They are also unable to track the use of shared spaces (i.e. gyms, swimming pool, BBQ pits) for ad-hoc bookings
- There is no easy way to implement differentiated pricing or flexible co-living plans to optimize space utilization for short-term and semi-long-term residents
- Quoting and billing for room/apartment bookings is a manual process for smaller operators

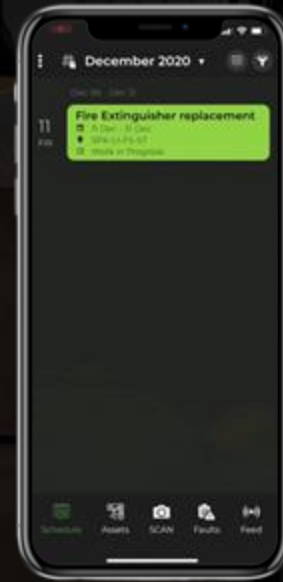
UNLEASH THE TRUE POTENTIAL OF YOUR SPACE



Management Console to oversee your rooms and apartments utilisation and bookings

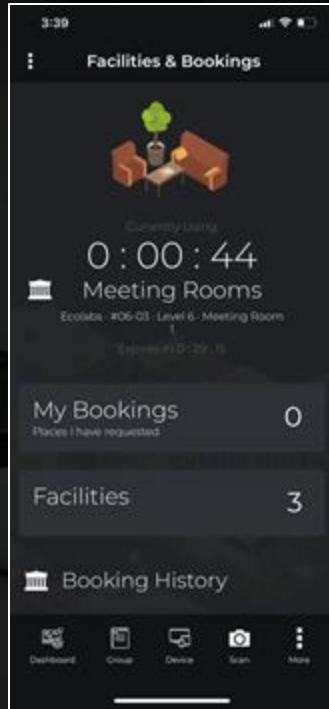


Space App for tenants to access and control their rooms, and book amenities



Work Tab App for service vendors to track assets for maintenance

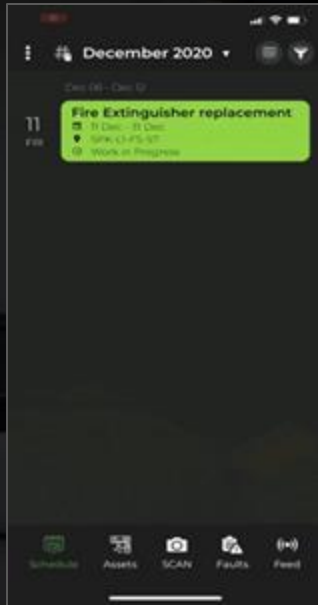
Space App helps connects facility managers and residents



Residents make use of the SPACE app to:

- Unlock their apartment/room doors
- Control their apartment/room lights and AC
- Provide feedback or fault reporting
- Get updates and feedback from facility managers
- Book and access various shared facilities
- Access 3rd party services

Work Tab App helps manage maintenance tasks onsite



Service vendors make use of the Work Tab app to:

- Keep track of asset maintained with our NFC tags
- Access a maintenance checklist with pre-established workflow
- Input comments and photos of task carried out onsite
- Generate reports on the go
- Acknowledge alerts and push maintenance work status updates in real-time



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KEY TECHNOLOGIES



Sensors & AIoT System

Predict trends of **breakdown** and get advanced alerts for part replacements.



Smart Device Automation

Set conditions and send commands with an **advanced rules engine**.



Asset Tagging

Ensuring all assets are tracked effortlessly with **QR, RFID or NFC technology**.



Smart Contracts

Transact automatically with **Smart Contracts** and disburse payments with **cryptocurrency**.



NFT

Unique digital and physical assets are tracked to ensure the authenticity of assets.

BLOCKCHAIN

IoT Devices



IoT Devices such as smart relays and motion sensors provide data on usage.

Track Assets

Assets tracked provides data on maintenance and replacements to the smart contract.

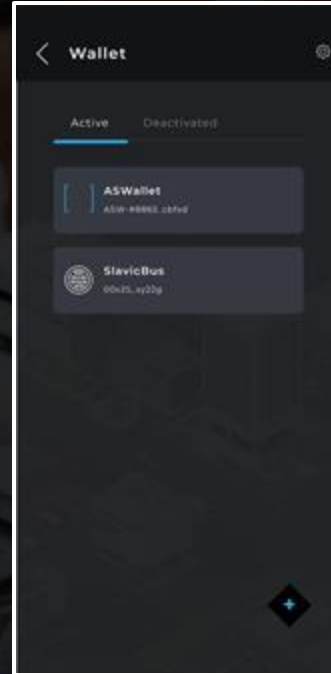
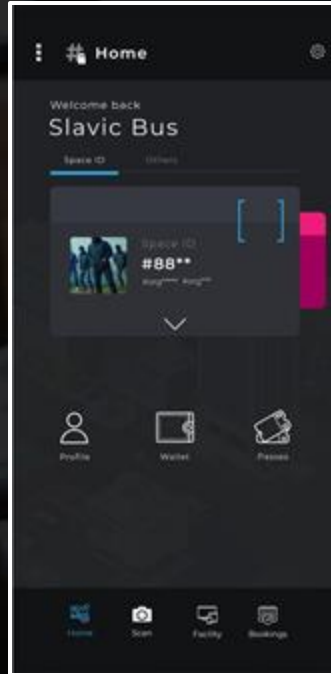


Digital Twin of Service Apartment

Use data from IoT devices and asset trackers to visualise the utilisation of space and asset on a digital twin.

Smart Contract

Convert tenancy contracts into smart contracts that can be self-reinforcing with data fed from IoT devices.



Allocate Passport can **connect to your cryptowallet** and **verify your community NFT ownership** to **grant you membership perks** such as access to facilities and passes to events.

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NOTHING BEATS A LIVE DEMO !

Contact us @: info@allocatespace.co for a demonstration or more information

