



CAPITASPRING

WHERE THE CITY RISES

FACT SHEET | BUILDING FEATURES FOR A TECH-ENABLED WORKPLACE

Facial recognition gantry

From entry to exit, executives and guests can enjoy frictionless secure access with facial recognition turnstiles integrated with destination-controlled lift systems.

Destination-controlled lifts

The advanced regenerative lift systems facilitate seamless and direct access to offices by automatically allocating lift levels, enhancing security and achieving energy efficiency. CapitaSpring has the fastest lifts in Singapore for a commercial building with a speed of travelling 9 metres per second. For example, it takes only 44 seconds to travel from Level 1 to Level 49.



Plug-and-work anywhere

Executives can work-from-anywhere within the development, including the City Room (Level 1), Green Oasis (Levels 17 to 20) and Sky Garden (Level 51), using the latest WiFi 6 technology, supported by power points and USB charging ports.

The City Room also has in-built stage lighting and AV systems for holding events.



Smart parking management system

A centralised car park management system, equipped with smart parking cameras and car plate recognition, informs drivers of available parking spaces and help locate their parked cars easily through a way-finding system.

One-stop interface with CapitaStar@Work app

Tenants and executives can use the [CapitaStar@Work](#) App for an enhanced workplace experience. Features include:

- Tenants can use QR codes to access their offices, in addition to entry via facial recognition;
- Booking of facilities, amenities and application for season parking;
- Signing up for community activities, events and exclusive tenant deals;
- Ordering food & drinks from various F&B outlets direct to their offices, serviced residence or communal spaces; and
- Pre-registering guests and external partners before their appointment at CapitaSpring. Visitors will be able to seamlessly access the turnstiles and take the lift to the allocated floors using QR codes sent to them, without the need to physically register at the concierge.



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Smart cleaning robots



CapitaSpring has deployed fully autonomous smart cleaning robots that are integrated with the building's lift and turnstile systems. The robots are able to autonomously enter, exit turnstiles and transit between floors, a first to be implemented in a commercial building in Singapore's CBD. This technology supplements cleaning services, enhancing productivity and efficiency in building maintenance.

The smart cleaning robots, Tara, Shannon and Alex, are always ready to greet guests with a smile on their faces, and can occasionally be spotted humming their favourite songs while performing their daily duties.

Internet of Things (IoT) sensors for user comfort and predictive maintenance

A long-range wide area network (LoRaWAN) has been installed across the development to enable convenient and low-cost deployment of IoT sensors for both the building management and tenants.

CapitaSpring uses predictive maintenance to increase operational efficiency and reduce disruption to operating systems by tapping on data from the numerous sensors supported by the LoRaWAN and the Intelligent Building Management System.

Deployment of indoor 5G Standalone services

CapitaSpring has partnered StarHub to deploy indoor 5G Standalone (5G SA) services within the building. Operating on state-of-the-art network infrastructure to enable 5G, the 5G SA will provide tenants and customers with the best mobile connectivity and entertainment experiences wherever they are.

The 5G SA services will first go live for tenants at the enterprise suites on levels 39 and 40, providing faster connectivity and a reduced latency rate. Tenants can also tap on the 5G SA infrastructure to seamlessly connect their office networks and devices without additional wiring, as well as propel the development of next-generation 5G solutions including immersive entertainment services and smart sensor networks.