Transforming Corporate Offices with On-premise Mobile Clouds

Reliable and fast building-wide and campuswide connectivity is a top-of-mind concern and enormous challenge for IT departments in corporate offices. Ensuring their employees, contractors and visitors have always-on, secure, high-speed access so they can do their work is as important as having clean, well-lit, comfortable work environments and an adequate power supply.

But today, the kinds of access workers need are not always readily available. In fact, although fixed broadband is available virtually everywhere across most developed nations, wireless mobile broadband remains far less entrenched. Today, office spaces typically rely on cellular network services in combination with internal Wi-Fi networks, leaving them vulnerable to hacks, and susceptible to slow service during periods of heavy network usage. Look around in any office and it's obvious that most employees are relying more and more on their smartphones and other mobile devices, including smart watches and wireless tablets and laptops.

ASOCS

Ensuring that worktime is not interrupted due to connectivity issues is a solvable challenge with Cyrus on-premise mobile clouds. Cyrus has unlimited speed, supports all cellular carriers, and works with any device. The technology is fully secure, completely scalable, is managed by IT, and is fully integrated with standard cloud automation tools used in the enterprise. With Cyrus, businesses own and control their cellular network, freeing them from the limitations and unreliability of inbuilding users of the outdoor carrier network.





Cyrus for Corporate Offices:

- Supports BYOD, cellular service from any provider, security, and improved experiences around mobile video conferencing
- Gain insight with aggregated TIPS information (time, identity, position, service)
- Provide tiered service based on location and application type
- Protect sensitive information by owning and controlling the mobile network

Benefits

Guaranteed Service Delivery for All Wireless Carriers

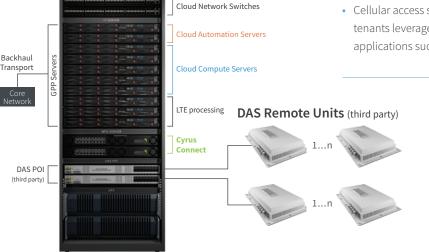
- The office is pre-wired to support all wireless carriers; tenants can switch carrier for corporate devices or in the case of a BYOD policy support all devices used on premises
- 'Always-on' cellular services
- Scalable bandwidth

Private IoT Network

- A private, highly secure, reliable and high-capacity, personalized private LTE network owned and operated by the tenant, not connected to the carrier network
- Supports all cellular-based IoT applications, including security, video surveillance, smart building sensors: energy, HVAC, lighting

IT Managed

- Simple integration with cloud automation tools
- Cellular access software is installed on a cloud architecturetenants leverage the private cloud to host additional applications such as video analytics and location tracking



Cyrus Dashboard



Key Takeaways:

For large corporate offices, ASOCS' Cyrus provides the unlimited bandwidth and unparalleled speeds workers require, freeing them from relying on outside carrier networks and problematic Wi-Fi. With Cyrus, building owners and managers have a private, cloudbased LTE network that is scalable, easily installed, works with virtually any carrier, and offers exceptional total cost of ownership. Please visit www.asocscloud.com to learn more.



Cyrus End-to-End Solution