2018 Newsletter Issue 1





Company Update

Altai Enables City Wide Wi-Fi in Algeria

Algeria is the largest country in Africa with its capital at Algiers. The capital city is an important economic, commercial and financial center in North Africa. Smart Link Communications (SLC) has been the pioneer in the Arab world to deploy WiMAX-based wireless network to serve Algerian businesses with internet connectivity. As part of its infrastructure upgrade initiative, SLC plans to offer the first public outdoor Wi-Fi service in Algeria, starting from the capital city. Altai's Super Wi-Fi solution has been selected by SLC for this project due to its patented smart antenna technology and the strong customer references.



This is a very innovative project since Algiers will be the first city in the region to have city-wide outdoor Wi-Fi coverage and Altai will be the major contributor to this project. Altai's products, including the flagship outdoor access point--A8n series, mid-range dual-band outdoor AP--A3Ei, and the affordable C1 series will be installed around the city. Once the project is completed, SLC's subscribers can enjoy Wi-Fi network anywhere around the city.

Altai's Super Wi-Fi Solution for Maldives' Outdoor Tourist Spots

The Republic of Maldives is a popular place for holidays. Beautiful beaches with white sand and amazing coral reefs are surrounding this country of islands. These natural properties make it an ideal place for holidays and attract tourists from all over the world.

When tourists are being embraced by the nature, they might still want to stay connected with other parts of the world. In order to satisfy the needs of modern days voyagers, the largest telecommunication service provider in Maldives, Dhiraagu, has the initiative to provide Wi-Fi service in different tourist spots. Given that Maldives is one of the world's most dispersed countries, most of the tourist attractions are widely open outdoor areas such as beaches, parks or piers, there are very limited sites for the company to set up the access points and standard Wi-Fi access points can hardly resolve this problem in a cost-effective manner.



In response to Dhiraagu's appeal, Altai offered Super Wi-Fi solution with Altai patented smart antenna which can support an outdoor Wi-Fi coverage as far as 1.7 km. This long-range coverage allows the project to equip much less APs than other competitors' proposals, which is suitable for installation in outdoor open areas. The reduced amount of APs also led to a simpler but quicker deployment process and lower the CAPEX as well as OPEX. The telecom company was amazed by Altai's unique Wi-Fi technologies and satisfied with the budget. More and more locations in Maldives are now being installed with Altai's APs.

Altai's Wi-Fi Coverage at Metrobus Stations in Mexico

Metrobús is one of the most critical transportation systems in the Mexico City since 2006, now serving over 1 million commuters every day. It consists of several lines across the city and connects with other important transport systems such as the Mexico City Metro.



Mexico City.

A next step for Metrobús to improve its service is to provide Wi-Fi coverage at and around its stations. Metrobús approached many outdoor Wi-Fi vendors and performed an intensive assessment, the bus operator has concluded that Altai's Wi-Fi solution offers the lowest cost of ownership, thus the total cost is lower than other companies due to less devices are required with reduced maintenance cost. Altai's products are now being installed by phases in Metrobús stations all around

Appointment of Sirecom as the New Regional Distributor for North Africa

As a global leader in smart antenna-based Wi-Fi solution, Altai always shows its ambition in the Africa region. Recently, Altai has announced its official appointment of Sirecom as their regional distributor to enhance our presence for the French African market. Sirecom's current market focus is on both enterprise and telecom service providers sectors in the Moroccan market. The company has carried out projects in the country's NGN and distribution markets through its wide network of system integrator partners and is working

closely with Internet Service Providers (ISPs) in order to enhance the access infrastructure through the deployment of Altai Super Wi-Fi solution for carrier class Wi-Fi service.

Sirecom's marketing plan for the near future will leverage on Altai's new generation management platform--AltaiCare, the smart WLAN controller--AltaiGate, as well as the latest member in Altai's product portfolio--AX500 Series access point--a smart antenna-based 802.11ac Wave 2 carrier-grade outdoor access point. The two companies are looking forward to work closely together to bring the



looking forward to work closely together to bring the latest wireless access solutions to the region.

Altai Displays Indoor Wi-Fi Technologies in Large-Scale Residence in Malaysia

Altai has been active in Malaysia for many years with many successful projects including container ports, hotels, shopping malls and the rural broadband program. The latest project to be launched in the country is a collaboration with Altai's long-time partner in Malaysia, Aglotel, and Sunway Information Technology, the IT arm for the Malaysian conglomerate company. The project is to deploy a private Wi-Fi network for a large-scale students' residence which was developed by Sunway Group for nurses and medical students.



The project will adopt C2s Dual-Band Access point, which are suitable for both indoor and outdoor deployment, as well as AltaiCare On-Premises for AP and access management. Same as the outdoor products, the indoor access points can also provide a wide range of coverage area and support large number of concurrent users. Therefore, fewer number of devices are required for the residence area, which can minimize both the CAPEX budget and operational cost. Sunway Group is satisfied with the solution and plans to work on more projects with Altai and Aglotel.

Company Event

Altai at Mobile World Congress with HKSTP in Barcelona

Altai has just attended the annual event of Mobile World Congress in Barcelona this year

together with HKSTP. This year's MWC was a huge success with over 100,000 attendees, 55% of the attendees held senior-level positions including more than 7,700 CEOs.

During the event, Altai showcased their latest products, with special highlight of the new member of



Altai's product portfolio, AX500 Series access point, a smart antenna-based 802.11ac Wave 2 carrier-grade outdoor access point. The series contain 3 models to fit for different deployment scenarios. The new products are widely accepted by customers and partners from all over the world.

Altai at IWCE with EPCOM in Orlando

IWCE is one of the most important events in Americas tailored to professionals who are looking to receive the latest developments, trends and technology in wireless communications. It features over 400 exhibitors from different parts of the world showcasing



the latest products and trends in the communications technology industry every year. This year, Altai participated this international event with its partner EPCOM, a regional distributor for Wireless and Security Systems.

At the booth, EPCOM displayed their featuring partners' latest and outstanding products, including Altai's latest outdoor access point, AX500, with the smart antennabased 802.11ac Wave 2 technologies, as well as the A2c indoor access point.

Upcoming Event

Road show - Alfa2mil9

Date: Apr 12-13th, 2018 Venue: Tequila, Jalisco

Mexico

Website: http://alfa2mil9.com/altaisuperwifi.html

