



Company Update

Altai Super WiFi Connects Hollywood of Australia

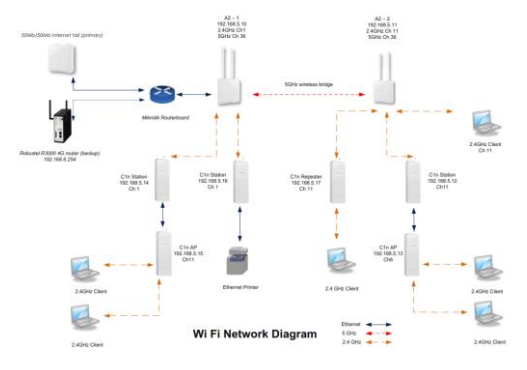
The Gold Coast is often called the Hollywood of Australia. Situated just 45 minutes from Brisbane, the Gold Coast provides a myriad of accessible big screen locations that are within easy reach for international producers.

The production company of a blockbuster movie required a quick wireless solution that could be installed indoors but also cope with harsh outdoor environments. As the film crew was constantly on the move, it required strong and reliable WiFi not only for day-to-day communications but also to stream the uncut movie to off-site, overseas locations for editing.

The crew appointed Powertec Telecommunications ("Powertec"), the leading system integrator in the region to provide a secure high speed internet connectivity solution for all users – production, cast, special effects crew etc.

After a site survey, Powertec decided to arrange two portable trailer-based telescopic microwave towers, and they were connected by relay to the main tower in the nearby towns of Southport and Helensvale. The main point of entry for each site was via the telescopic towers with A2n's combined with Altai C1n access points; these then relayed the mobile signal by high speed links between each access point and across the site. The access points acted as bridges and repeaters, and were positioned to ensure the entire site had coverage. As a safety back-up, the 4G router was placed at each production site as support in case of unexpected relay tower outages.

The Altai Super WiFi covered both sites (Maudsland & Helensvale) to provide a dedicated 20/20Mbps uplink/ downlink and 1000GB data. At the peak of production, there were almost 500 crew and cast on site, each site with more than 120 simultaneous users.



Integrated Altai A2 & C1n with a 4G router to provide a quick WiFi solution for one-off event

Altai Launched AltaiCare and New 802.11ac Series

Altai has recently launched AltaiCare, a cloud-based network management solution and also a new series of 802.11ac products. AltaiCare is built on a cloud-based platform to provide a simple, secure and cost-effective way for WISPs and enterprises to manage their WiFi networks. This easy-to-use network management solution allows a non-technical person to simply unpack and plug APs into a WiFi network and the APs will automatically obtain configuration and firmware from AltaiCare.



AltaiCare provides a simple, secure and cost-effective way for WISPs and enterprises to manage their WiFi networks

In addition to network management, AltaiCare supports an innovative, controller-less, cloud-based architecture for the access management of APs, providing secure admission and service control across a WiFi network. It supports a full suite of 802.11x based authentications and captive portal for secure web authentication.

The new 802.11ac Super WiFi products are designed to address challenges faced by carriers, WISPs and enterprises. From the A8 series Super WiFi Base Station, A3 series access point to the C2 series CPE, from indoor to outdoor products, the complete portfolio of Altai Super WiFi is now upgraded to the 802.11ac standard, delivering data rates up to 1.3Gbps. The increased capacity, together with Altai's smart WiFi technologies, ensures that the clients always associate with the best radio for maximum network performance.

Altai's smart WiFi technologies, which include superior RF and filter design, as well as a software-based interference mitigation and RF optimization suite, allow the new 802.11ac Super WiFi products to have up to 20 – 30% more capacity than their competitions.

Together with AltaiCare - a cloud-based network management solution, the total CAPEX and OPEX of a WiFi network can be significantly reduced.

Altai Showcases @ HK Science Park Smart Living

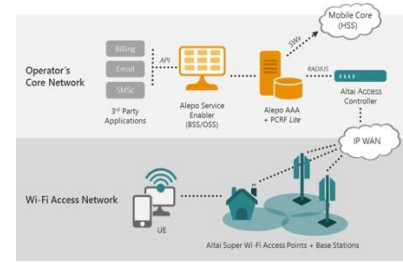
Altai was invited by the Hong Kong Science Park to provide WiFi connection in its Smart Living showroom using Altai C1n and A3w - the latest 802.11ac indoor product. The Smart Living showroom aims to demonstrate the concept of a smart home using WiFi to connect with various applications in one place, making life easier with all these advanced technologies. The Smart Living showroom will open to public from now till mid Apr 2016.



Altai A3w's plug & play design allows fast installation and deployment

Alepo and Altai Partner on a Carrier WiFi Solution

Alepo and Altai announced the release of a joint solution for carrier WiFi networks, responding to the growing demand in the telecommunications industry for ready-to-launch Wi-Fi network infrastructure that can lower deployment time and costs without sacrificing carrier-class high performance, security, and scalability.



Sample diagram of Alepo and Altai solution in a carrier network

The joint solution pairs Altai's Super Wi-Fi base stations and access points with Alepo's complete Wi-Fi monetization and Wi-Fi offload software platforms. When deployed together, the Alepo and Altai products afford significant cost-saving benefits, including a ready and rapid deployment, proven interoperability, and ease of daily operations. In addition, the solution enables carriers to bring more competitive Wi-Fi offers to market quickly in order generate revenue from the investment.

This new solution readily enables diverse Wi-Fi business models, including subscriptions and casual use, advertising and location-based offers, reseller and affiliate models, international roaming, and many other emerging Wi-Fi business models today.

Company Event

Altai Super WiFi Showcases at Tradeshows in Different Continents

Altai recently participated in various events in Dubai, U.S. and South Africa. Altai showcased its latest 802.11ac products and AltaiCare in GITEX at Dubai, the feedbacks from visitors on these new Super WiFi products were very positive.



Alta @ GITEX 2015

Altai was also invited by Alepo to introduce the Altai Super WiFi solution at LTE North America in Dallas, U.S. and Africacom in Cape Town, South Africa. Altai and Alepo demonstrated the carrier WiFi solution in the show. The new solution enables carrier to deploy wireless networks rapidly and generate immediate revenue.

Altai to Exhibit at Mobile World Congress 2016 in Barcelona

Participating together with the Hong Kong Science Park, Altai will showcase its latest 802.11ac Super WiFi products at Mobile World Congress 2016 (Feb 22-25) in Fira Gran Via, Hall 1, booth#1G45.

