Comba



Q3 2017 Issue 01



We are pleased to announce the inauguration issue of Comba Telecom's quarterly e-newsletter. Our goal of this publication is to share dynamic company news covering industry, business, products, technology and events with readers.

We hope you enjoy reading Comba CONNECT!

SPOTLIGHT





Resuming Wireless Communications to Aid Rescue Efforts in Portugal's Forest Fires

One of Portugal's deadliest forest fires broke out on Saturday 17th June 2017 in the central municipality of Pedrógão Grande before spreading to neighboring areas including Góis, Pampilhosa da Serra and Arganil. It was finally brought under control on 22nd June but with a tragic loss of life and injuries.

When commercial and TETRA wireless networks went down in the affected areas, it cut off village residents and hampered efforts of the fire and rescue services. Based in Portugal, Cliff Velosa on behalf of Comba Telecom, took part in setting up temporary communication networks in the affected area to reconnect residents and emergency services.

Given that Comba's repeater, donor and panel antenna were already in stock, Drivetel, Comba's partner, and one of the mobile operators (MNO) were able to work with Cliff as a team to pull together a fully integrated portable repeater onsite. They succeeded in restoring voice communications at a rapid deployment time despite logistics challenge of transporting the repeater station from Lisbon to rural areas and coordinating with the RF Planning team that took some time.

PRODUCT





Comba NAM Introduces Two New CriticalPoint™ Public Safety BDA Products to Increase Market Share

The new additions to the CriticalPoint[™] Public Safety BDA product line are a DC powered version of our award-winning Class A BDA and a brand new Class B version that comes AC or DC powered. These two new products will help Comba NAM grow our market share presence in the United States and Canada.

Both new units share the same eye catching, bright-red NEMA 4x certified enclosure as the current Class A AC unit which was designed to be compact and lightweight. Additionally the BDA's continue to offer 700/800MHz single or dual band configuration, 2W of downlink power per band and the lowest power requirements of any BDA on the market at 80W single band and 100W dual band.

This product series has received rave reviews by all customers who have purchased, installed and commissioned our Public Safety BDA's and have even been presented with the "Innovation of the Year" product award by Tessco, our distributor for Comba products in North America.

DISCUSSION & INTERVIEWS



DAS & Small Cell Congress 2017 (View discussion)

Comba Telecom and Fast DAS shared how to win more projects at "Enterprise DAS — A Recipe for Success" of DAS & Small Cell Congress. Steve Yapsuga and Farzin Yazdani examined the steps to be successful through the case study.

IoT & Wireless Symposium - Exploring the Power of IoT (View presentation file)

Simon Yeung delivered speech and joined the discussion at the event organized by the Federation of Hong Kong Industries, giving insightful thoughts on opportunities and development of the wireless business in IoT.



Interview with Telecom TV at SCWS World 2017

Marie Ma, Senior Director of Technical Marketing Solutions & General Manager of Enterprise Business, was interviewed by Telecom TV to elaborate how Comba help operators moving towards 5G by offering virtualised open platform on top of its small cell solution and MEC.



Interview with Event Media at SCWS World 2017

In the interview, Marie Ma introduced Comba Telecom's initiatives in Smart City technology and MEC. She also gave her views on business transformation for the 5G era.



Comba Telecom Featured in Portugal TV program (in Portugese, footage starts as 35m45s)

On behalf of Comba Europe, Cliff Velosa shared his views on 5G and the mobile internet revolution in the interview with national TV station RTP (Rádio e Televisão de Portugal).



World Stadium Congress 2017 (in Arabic)

Hazim Al-Rawi, General Manager of Comba Middle East, was on TV live sports news explaining the trends and network facilities of stadia and sports industry.

BLOG ARTICLES



Smart Home Offers Great Opportunity for Telecom Operators to Catch the IoT Wave

From the telecom equipment vendor perspective, strategic expansion of the smart home product portfolio could help catch up with the operators as well as developing more vertical market clients. This article offers several takeaways for strategy development.



FirstNet: The Public Safety Network for the Smart City

As technology advances, there are ways to adapt that technology on a citywide scale. And that can improve public safety. FirstNet is a way of using technology to advance the nation's public safety. With a broadband wireless network, FirstNet aims to connect first responders throughout the US.

PAPERS

CASE STUDY: DAS Solution for Grand Hyatt Hotel Rio de Janeiro



DAS Solution for Grand Hyatt Hotel Rio de Janeiro

Comba was awarded the project to provide a full turnkey wireless solution using active DAS for indoors and 3 sectors outdoors with camouflaged antenna to improve and extend mobile networks to nearby areas such as Barra beach and villages.



DAS Solution for EurAsia Tunnel

Comba Telecom offered an end-to-end mobile coverage and capacity solution accommodating multi-operator and multi-technology to support 2G GSM900/1800, 3G UMTS2100, 4G LTE1800 and upgradable LTE2600 systems inside the EurAsia tunnel.

		U	PCOMING EVENTS
Apco 2017 August 13-16 Denver, CO	Aug 13 - 16, 2017	APCO 2017	Denver, CO, USA
SAN FRANCISCO 12-14 SEPT 2017	Sept 12 - 14, 2017	<u>MWC Americas</u>	San Francisco, USA
亚洲規模構成 最美彩明力的信息通信与电子科技展览会之一 2017年(第二十六届)中国国际信息通信展览会 展览时间:2017年9月27-30日 展览地点:北京・国家会议中心	Sept 20 - 23, 2017	PT Expo China	Beijing, China

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