

# RESORT CONNECTION

Keeping the Sunshine Coast connected



## NEW HIGH SPEED SERVICES

*200/200 and 100/50 Mbps service available now*

New technology and more capacity means OCB can deliver even more speed to your resort. The fact is that the NBN 50Mbps service is nowhere near enough for most resorts now, even ignoring the drop in speeds at peak times. We visited a few resorts recently on the NBN 100 Mbps plan and at non peak hour they are seeing less than a third of what they are paying for. As more people switch over to the NBN it will only get worse.

If only 10 rooms in your resort are streaming in low definition from only 1 of the likely 8 devices in the apartment, you need 40Mbps. If the kids are also gaming and the adults listening to some music, you have run out of capacity and start creating frustration and the inevitable complaints and negative trip advisor reviews.

Initially available in Maroochydore, Mooloolaba & Noosa Heads, we will continue to roll out this new technology covering further parts of the Sunshine Coast.

## INSIDE:

*Poor Resort WiFi prevents 5 star ratings*

*How many Mbps do you need?*

*Free Assessment offer*

*Deploying a WiFi mesh*

*Total communications solution*



**AS GUESTS ARE BRINGING AND USING MORE MOBILE DEVICES, RESORTS NEED TO ENSURE BANDWIDTH IS STRONG AND CONNECTIVITY IS SEAMLESS**



## **WHY POOR RESORT WIFI PREVENTS 5 STAR RATINGS** ★★★★★

The quality of WiFi within a resort is of major concern to guests and can lead to negative reviews. With an increasing requirement for higher bandwidth to service these needs, some resorts do not have the infrastructure able to satisfy guests needs.

At OCB we see a multitude of issues that contribute to the problem;

1. Old buildings with old copper and structures that inhibit WiFi propagation
2. Poor connectivity into the building; 100 guests and a business require far more than 50 Mbps shared across them.
3. A misunderstanding of the number of devices and data demand, from millennial's in particular.

OCB can help build solutions to all of these issues.

## **HOW MANY MBPS DO YOU NEED?**

On average there are 17 connected devices in every home now in Australia. Data requirements are growing exponentially and that means consumers want the same access on holiday as at home.

Traditionally, access to resort WiFi was to catch up on emails and watch the odd movie. Now guests and more importantly their kids demand to be able to stream Netflix, work online, game and listen to music concurrently. Historically it was possible to budget 1-2 Mbps per apartment across the resort and gamble that would be enough: Typically then, a letting pool of 50 units could get away with an NBN plan that delivered circa 40Mbps. (unfortunately less at peak periods when you need it most). That is the past and now you need to look at 2-3 Mbps per unit to have any chance of avoiding complaints.

That is the reason we have worked on delivering resort solutions that range from 100Mbps (good for 40-50 units) to 1Gb solutions that will satisfy the most voracious of data consumers.

There are of course options in between, the most popular of which currently is the 200Mbps plan, which solves today's problem and typically leaves a little breathing room for the inevitable increase in demand for data.

So the first piece of the puzzle; have I got enough speed coming into the resort, can now be addressed successfully. The second issue however is; is the capacity being effectively distributed around the resort?



## CABLE FREE RESORT WIFI SOLVED

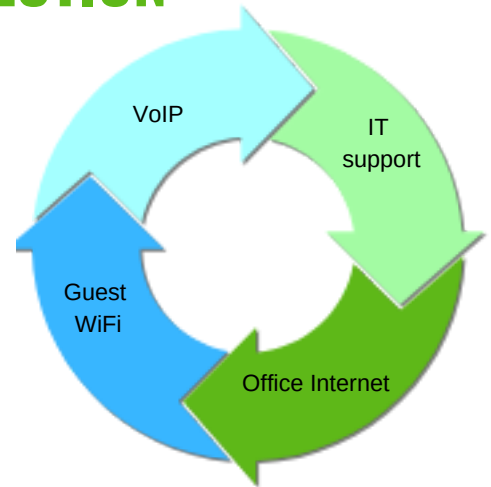
For resorts that cover a large surface area, a WiFi **MESH** is a cost effective solution. A number of WiFi devices are strategically placed throughout indoor and outdoor locations in a resort. They offer a high speed connection to all users over the site.

A mesh design keeps installation costs down as re-cabling this style of resort can be hugely expensive

Call OCB to arrange a free  
resort wifi assessment  
(07) 5322 5380

## A COMPLETE SOLUTION

**SAVE TIME.  
SAVE MONEY.**



OCB offers a turnkey solution to your entire communications package. Let us make your life easier and more efficient as a single supplier for your internet, VoIP, Guest WiFi, IT support and office internet.

By managing all your communications technologies, OCB can ensure that your vital communications functions are optimised, to ensure continuity and the best possible user experience.

**TODAY'S WIRELESS  
NETWORKS HAVE A  
USEFUL SHELF-LIFE  
OF 3 TO 4 YEARS**

**WHEN DID YOUR  
RESORT LAST  
EVALUATE YOUR  
WIFI  
PERFORMANCE?**



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