



Mikrotik Case Study

Getz Pharma

Industry	Pharmaceutical
Location	The Rockwell Business Center, Ortigas Ave, Ortigas Center, Pasig, 1600
No. of user in the network	approx.. 100 users
Website reference	www.getzpharma.com

Problem:

Getz Pharma currently have network issue in their office with multiple number of Access Points resulting to interference and mixed guest and employee Wi-Fi Access that may result hacking and unwanted access for the Pharmaceutical's protected data's. Here are the summary of their problem.

- Interference/frequency issue in the Wi-Fi of the office.
- Needs to create a separation of Guests and Employees Wi-Fi.
- Needs to have a centralized controller for access points.
- Needs to monitor and create logs report for any down time of the AP's/ core-router.



Solution:

We configured the core router for wireless devices for their office with the following router features:

- Single WAN configuration to supply internet connection to their wireless local connections.
- Activate CAPSMAN (Centralized Access Point Management) in their mikrotik core router and access point advantages are:
 1. Centralized change for SSID and Password of all the AP's
(Individual AP configuration could also be done).
 2. Activated roaming functionality which allows guest and employee to walk around the facility and be transferred to the nearest AP.
- Scheduled creation of logging reports in a text based format.
- We conducted frequency checking and set AP channel's to avoid interference in the wireless signals.



Neutronica IT Services Corp.
Unit 4 JC Building, No. 40 Ortigas Ave. Ext.,
Pasig City 1608, Philippines
Phone: +63-2-748-6367
Email: sales@mikrotikphilippines.com
Website: www.mikrotikphilippines.com

MikroTik
PHILIPPINES

Pictures Related to GetzPharma:

GetzPharma Logo:



Router used:



RB2011UiAS-2HnD-IN



WAP-AC