



## Ruckus School Network Administrator Training

The Ruckus New Zealand Team would like to invite you to a special training event. We are running School Network Administrator Training, this is a free event which is open to partners and school IT teams.

This will be a hands on session covering a range of topics:

### Some Networking Stuff (1 Hour):

- Understanding Subnets and VLANs
- Network Services in a Multi Network Environment
- Network Addressing

### Zone Director Basic (1 Hour):

- ZoneDirector – Management Access and Security
- Updating Ruckus Firmware and Where to Get It
- Access Point Connectivity (Layer 2 and Layer 3)
- WLAN Setup and Configuration

### 802.11 WiFi Basics (1 Hour):

- Frequencies and Channels
- MIMO and the New MU-MIMO
- 11.n vs 11.ac
- Data Rates and Beacon Frames
- Ruckus BeamFlex+

### Authentication and Encryption (2 Hours):

- PreShared Keys and Dynamic PreShared Keys
- 802.1x Authentication Basics
- 802.1x Using Microsoft NPS (Network Policy Server)
- Single Sign On and Your Firewall
- Role Based Access Control

## AUCKLAND Event

**Tuesday 19th April - 9am - 4.30pm**

**Venue information will be emailed to you once you have registered.**

**REGISTRATION: If you would like to attend this event please register here:  
<http://bit.ly/RuckusSchools16>**