

## **ACKSYS Level 2 Training**

## **Learning Outcomes**

At the end of the class, the attendee will be able to

- 1. Understand and operate ACKSYS routers' advanced features:
  - Bridging
  - Routing
  - VLAN
  - QoS
  - Radius
  - VPN
  - Advanced roaming
  - Wireless Load Balancing
  - Asynchronous System Upgrade
- 2. Set-up security
  - Mac filtering
  - Firewall
  - Rogue AP detection
- 3. Understand and manage LTE features on ACKSYS routers
  - Elements of 4G LTE architecture
  - LTE data plane protocol
  - Global LTE cellular network
  - Mobility in 4G networks
  - Lab: How to configure LTE module on ACKSYS Router
- 4. Manage the deployment
- 5. Troubleshoot complex issues