

# **InfoRoamer V6**

Wiz Information Technology, CO., LTD  
National Computerization Agency

# Introduction

- IPv6 WLAN based Museum/Gallery Guide System
- Each IPv6 WLAN equipped PDA has RFID Reader
- Every exhibits has
  - Active RF Marker
    - IPv6 WLAN embedded micro system with RFID tag (unique exhibit number marked)
    - Actively (& continuously) measures desired environment such as
      - Temperature, Humidity, and other parameters
  - Passive RF Marker
    - RFID (Unique number marked) tagged into the exhibits
- Within a RFID detection range, PDA reads the tag number, then requests matching information to the contents server via the nearest WLAN Access point

# System Configuration

