

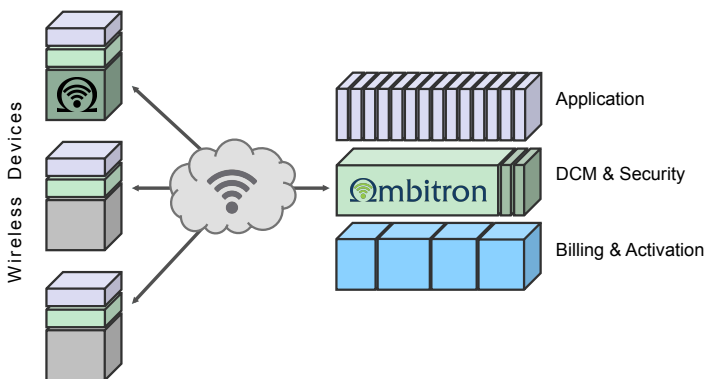
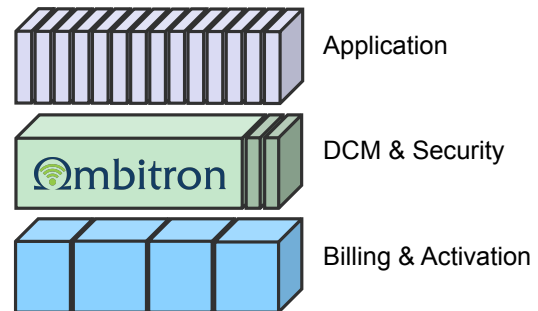


Ombitron Device Connectivity Management



Ombitron Device Connectivity Management (DCM) is a client and cloud based service that ensures that remote wireless devices are functioning properly and application data is reliably and securely transmitted.

There are three types of cloud software used in the Internet-of-Things (or M2M): Application, DCM & Security, and Billing and Activation. Ombitron DCM is the premier secure management platform for the Internet of Things. Ombitron DCM is designed to work with third-party Applications and Billing systems.



Ombitron DCM Client on the remote device supports a robust connection manager client with full device performance management, connection functions, error recovery and logging. Designed for embedded and computer based devices in remote or unmanaged locations where high reliability and uptime are critical.

Ombitron DCM Server is cloud-based device performance management service that manages, monitors and displays device status received from Ombitron DCM enabled remote devices.



Ombitron Device Connectivity Management



System Features

- Connection management
- Device error handling
- Device watchdog
- Status / Up-time logging
- Periodic status reporting
- Wireless quality monitoring
- Web console
- Device RF history
- Remote device reset

Remote Devices

Devices available today:

- Sierra MC Series
- Ublox FW2770p
- Ublox FW2763p
- ZTE Welink Series
- Maestro E206

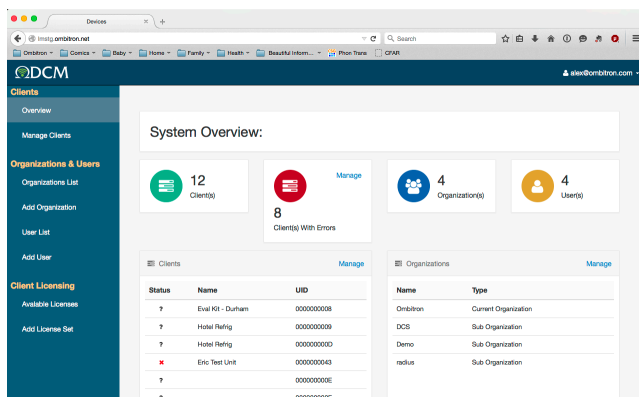
Note: new devices can be added on demand

Remote Operating Systems

- Embedded Firmware
- RTOS
- Linux
- OpenWRT
- Android

Open IoT Platform

- Open APIs
- Supports 3rd party devices



Ombitron DCM Portal

Cloud based dashboard allows for easy and powerful monitoring and management for fleets of remote devices.