

Our remote management solution

Ubicore by Makewave is the central point of control for ubiquitous services. Ubicore enables simple and secure remote management of any OSGi enabled devices or solutions

In other words, Ubicore is a management system for service provisioning, and remote management of OSGi enabled devices and solutions. Ubicore can be used as stand-alone system with a web-based management interface for administrators, or be integrated into an existing system solution through its Web Services interface. Ubicore includes all the necessary components for life-cycle management of OSGi bundles, administration of users, as well as remotely handling device configuration.

Ubicore allows an administrator or user to manage large groups of devices with respect to device information, network information, software, configuration etc, regardless of network topology and type of device. With Ubicore, OSGi enabled devices and solutions like residential gateways, Telematics control units, mobile phones, industrial equipment and enterprise systems can be easily, safely and securely remotely managed.

Ubicore allows an administrator or user to manage large groups of devices with respect to device information, network information, software, configuration etc, regardless of network topology and type of device. With Ubicore, OSGi enabled devices and solutions like residential gateways, Telematics control units, mobile phones, industrial equipment and enterprise systems can be easily, safely and securely remotely managed.

User Interface - Portal

Ubicore is designed for web based user interaction. There are two default portals included in Ubicore, one Admin Portal and one End-User Portal.

Ubicore Agent

The Ubicore Agent is the link between the Ubicore back-end server and the client device.

Management

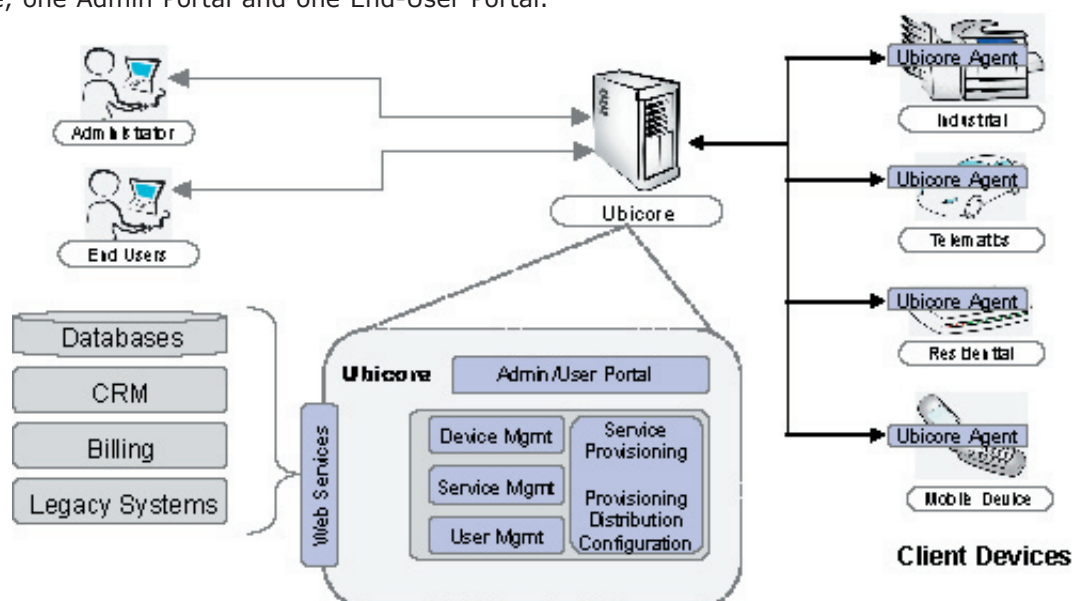
The platform management modules enable interaction with the OSGi platform running on the device. Device and User management handles device and user credentials. Service management handles service and bundle configuration.

Service Provisioning

Provisioning engine of OSGi bundles and configurations, based on the OMA DM protocol. The OMA DM protocol is used for the communication between Ubicore and the devices.

Web Services Interface

Interface for integration towards existing (legacy) systems such as CRM and billing systems.



For more information, please contact info@makewave.com, or visit <http://www.makewave.com>