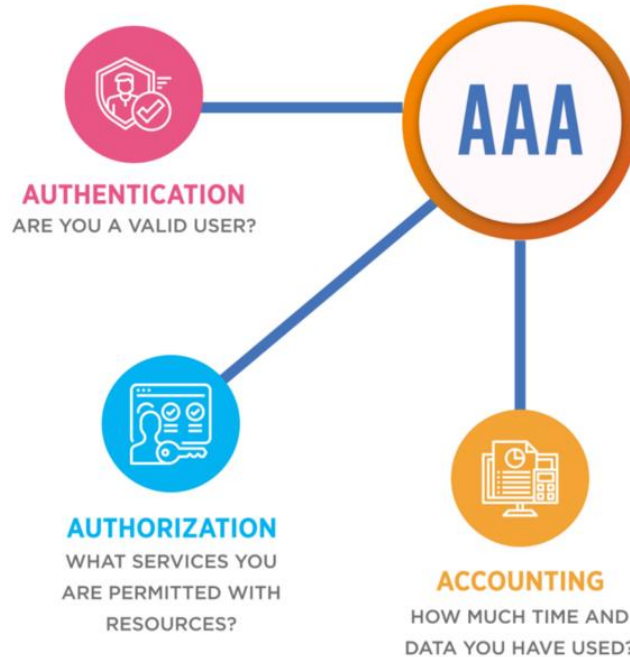


Jupiter AAA Platform

Introduction

Jupiter AAA(Authentication, Authorization and Accounting) Platform is a system for tracking user activities on an IP-based network and controlling their access to network resources, provide duration and volume based real time charging function.





Key Benefits

- ✓ **Support Wi-Fi AAA & 3GPP AAA Function**
Support user profile based authorization, IP address allocation, session management.
- ✓ **Multi-Protocol Integration**
Diameter and Radius integration, support to integrate with HLR/HSS for SIM-based authentication.
- ✓ **Customized Captive Portal**
Provide self-service portal for subscriber provisioning, package ordering, usage query.
- ✓ **Charging**
Online charging based on duration or volume, also can integrate with your OCS and billing.
- ✓ **Provides Flexible APIs for BOSS Integration**
- ✓ **Highly Adaptive**
Support installation for multi-hardware platform and OS, provide memory DB and cache mechanism.

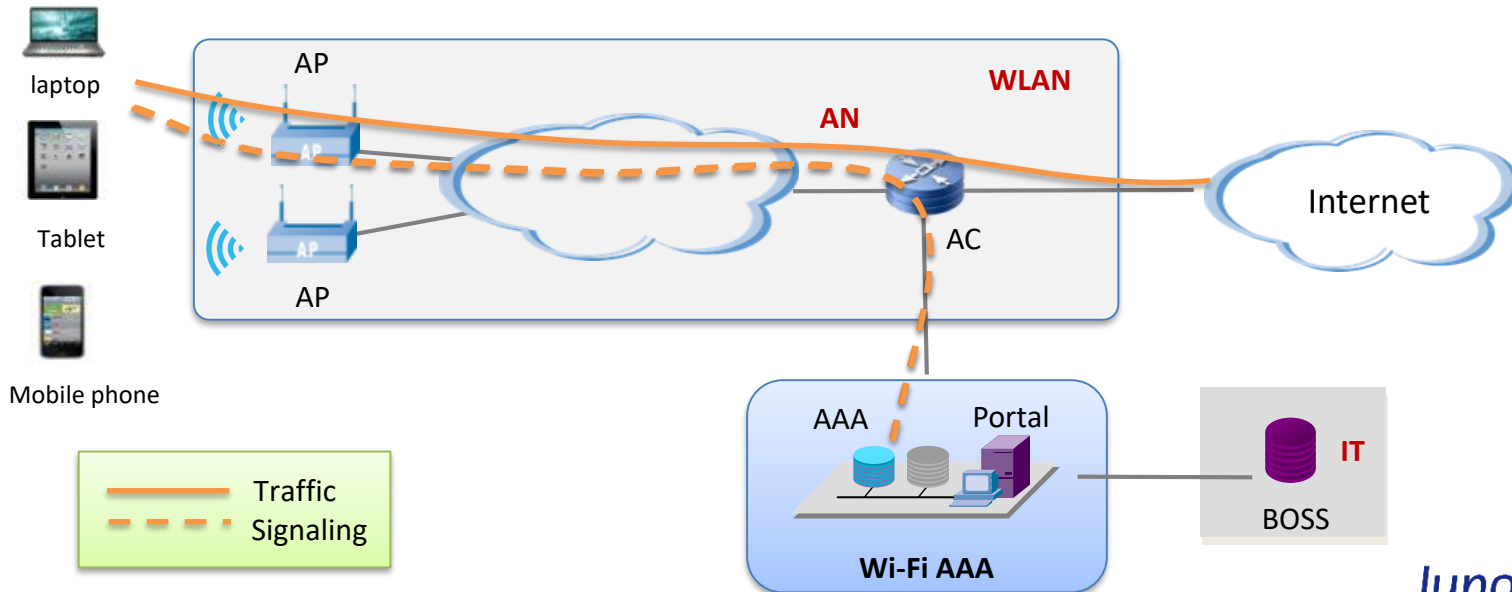
Application Scenarios

Wi-Fi AAA Independent WLAN

Provide operator with web service interface for provisioning, subscription and etc.

Provide complete AAA and web portal support for username/password based access authentication.

Support to integrate with OCS/Billing to meet multiple charging scenarios.



Architecture

