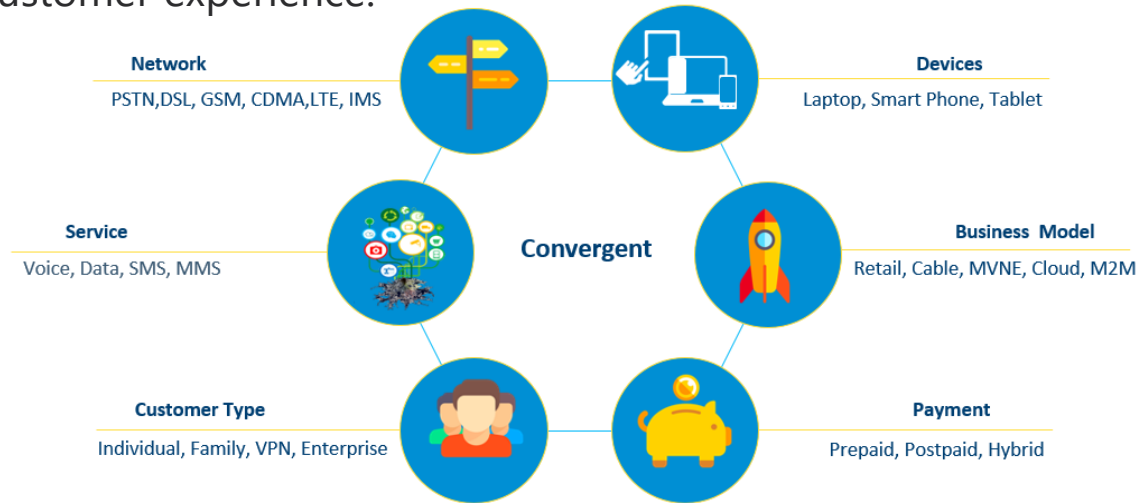


Jupiter iBS

Introduction

Jupiter iBS solution provides a suite of operational and customer-facing applications, and related services to tackle the global challenges of digital transformation and address customer-specific business requirements. It supports convergent billing for GSM, WCDMA, NGN, IMS, LTE and other network, and helps telecom operators reduce cost, scratch more market opportunity and improve customer experience.




Key Benefits



- ✓ **All Flow Service:** All telecom process will be fully supported.
- ✓ **All Channel:** System support tradition channels like IVR, USSD, SMS and POS and other new channels.
- ✓ **Component Deploy:** Each module can be ordered and deployed individually to meet different requirement.
- ✓ **HA Deploy:** All service will be deployed as HA way to ensure system work effectively 7*24.
- ✓ **High Performance:** Using multi-thread, memory DB, distribution deploy, share memory and other technics, customer profile and tariff info is imported into share memory, order and charging request is processed quickly.
- ✓ **Issue Alarm:** Fetch real time alarm and send alarm info by Email, SMS, etc. Based on different SLA, system provide different response and resolve time to reduce lost.
- ✓ **Highly Adaptive:** Support installation for multi-hardware platform and OS, provide memory DB and cache mechanism.

Application Scenarios


CONSUMER NETWORK



MNO & MVNO

Cost-effective turnkey solution for mobile network operators and MVNO's


PRIVATE ENTERPRISE



LTE/5G/MEC

Fully Independent 4G/5G network


IOT NETWORKS



Industry 4.0

Automate manufacturing with smart technology

FIXED WIRELESS



Mobile Broadband

Enables operators to deliver ultra-high-speed broadband

HYBRID NETWORK



Shared Resources

Shared RAN/Control Plane with Public Network

Architecture

