



CALLUP
ONE1 TELECOM DIVISION



CanVAS Get Ready For Real Value

A complete Voice, Video, Messaging and Content management solution with a single touch point for all your Value Added Service needs. Giving you the edge creating new services monetizing your network assets:

- Supports IP-based networks and is future-proof for IMS
- Designed to handle A2P, P2P, A2A, P2A traffic, assuring superior QoS
- Supports Cloud, Virtualized and On-Premise installations

CHALLENGES

As networks evolve, keeping operations streamlined is becoming critical in order to minimize investments in CAPEX and OPEX.

THE SOLUTION

CanVAS puts together an array of back-end components sharing the same resources so you can cut down your initial investments and scale up as needed.

All this supporting both your legacy network and your broadband network. That is what we call "Real Value".

ENDLESS POSSIBILITIES

With a unique Service Creation Environment (SCE) CALLUP provides you with the canvas and colors to create any VAS you can think of.

Leveraging CanVAS IP capabilities you can expand your reach into new potential revenue streams introducing new consumer experiences and M2M solutions.

Encompassing rich Data Mining capabilities, CanVAS empowers you with insights and information that matters.

Helping you realize your network assets.

EXPERIENCE

At CALLUP, we have put together over a decade of telecom experience and customer feedback to present you with the ultimate Value Added Service Platform.

CANVAS PLATFORM MODULES:

- Service Creation Environment
- Voicemail
- IVR
- SMSC
- MMSC
- BMS
- PRBT
- WAP GW

CanVAS System Overview

CENTRAL OPERATIONS & MANAGEMENT, SCE

INTERFACES

Billing

- Diameter
- Radius
- HTTP/HTTPS
- XML over HTTP (SOAP)
- Proprietary

Provisioning

- Web Service
- LDAP
- CSV

Alarms

- SNMP
- CVMS

SS7

- TDM/SIGTRAN
- GSM MAP/IS-41

End user gateways (VASPs)

- SMPP
- HTTP/HTTPS
- FTP (Files)
- SCE

Voice

- ISUP/TDM
- SIP/RTP

VAS MODULES

VOICEMAIL

IVR

SMSC

MMSC

BMS

PRBT

WAP GW

HARDWARE LEVEL



Physical



Virtual



Cloud

Robust Modular Architecture

NETWORK AND TECHNOLOGY INTEROPERABLE

Supporting CDMA, GSM, LTE, WiMAX, Wi-Fi, iDEN and Hybrid networks.

ZERO DOWNTIME

Reliable Telecom grade platform, 99.999% availability.

Fully redundant architecture: HW & SW components, modules, server, site and geographical level. The Platform is Active-Active load balanced making it seamlessly scalable on demand.

MULTIPLE TENANCY

Easy to use, intuitive console with Multi Tenancy views. Ideal for hosting multiple Value Added Service Providers.

For more information please visit us on the web at:

www.callup.net or via e-mail: info@callup.net

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