

Going further today ...

OCS Billing Services

1	<p>Online Charging Service (OCS) Flexible Monthly Unlimited and/or Data Bucket plans. Custom Timed Services (CTS) allows operators to provide micro bundles (e.g. 1-day, 3-day, weekly bundles)</p>
2	<p>WWW Subscriber Self-Care Subscribers can view their current month usage / 12-month usage, or topup using credit card</p>
3	<p>Promotions Reward your subscribers on topup/usage (e.g., promotional monetary amount, additional data buckets)</p>
4	<p>Credit Card / Paypal Primal Technologies supports PCI Compliant Credit Card clearing with many clearinghouses and Paypal</p>
5	<p>Policy and Charging Rules Function (PCRF) Support tiered and fair usage policies on your LTE network</p>
6	<p>Messaging Exchange text/picture messaging with subscribers on same / other networks with Primal IP-SM-GW with RCS-compatible handsets / terminals</p>

WISP Subscriber Management and Billing Solution

Primal Technologies has been serving the wireless industry for 20 years with open turnkey OCS Billing and component VAS Service Solutions. For the past several years, all of Primal Technologies Services have been available on an NFV architecture, with many wireless providers now creating a virtualized environment for our services. Today, wireless service providers have already commercially launched these same services on the Primal Technologies' public cloud.

Primal Technologies WISP Subscriber Management and Billing Solution leverages the same comprehensive OCS functionality specifically developed for traditional 2G/3G/4G wireless operators to assist them to be competitive in their respective markets. Features include flexible rate plans to target many different subscriber segments and subscriber convenience features such as WWW Subscriber Self-Care, PCI Compliant Credit Card payments, Monthly Auto-Pay, Promotions, and CTS bundles.

Primal Technologies also offers a PCRF service to the WISP LTE operator so that subscribers on more expensive rate plans can be granted a better Quality of Experience (QoE).

Should the operator need to offer SMS/IP RCS messaging to/from other wireless operators together with VoLTE Visual VM, Primal Technologies supports both capabilities together with inter-carrier operator connections.

Benefit Highlights

- Online Charging Service (OCS) leverages Real-Time DIAMETER messaging on the Gy interface with the P-GW thereby eliminating any manual billing processes, revenue loss, billing inconsistencies, and fraud
- User-friendly WWW Subscriber Self-Care allows subscribers to select rate plan bundle, top up, review charges, which also reduces Call Centre enquiries
- Point-of-Sale (POS) allows WISP operator to develop new sales channels for top-ups so WISP operator can focus on new sales
- Proven Out-of-the-Box turnkey Service modules deployed to many UMTS / HSPA / LTE operators worldwide
- Commercial references interworking with most major P-GW vendors
- Leveraging 20 years experience providing Value Added Services to tier-2/tier-3 2G, 3G operators
- All Services available on the Primal cloud at:
<https://www.primaltechcloud.com/>
- Evolution path to WISP operator's private IT cloud as number of subscribers grows

