

OVERVIEW:

VOMS is an integral part of all prepaid systems and is also used extensively in areas where other online methods of payment processing are not yet feasible. Prepaid Vouchers remain the dominant model of payment collection for operators worldwide.

AdvOSS VOMS comes with complete voucher life cycle management and can be integrated with franchisee management systems.

AdvOSS VOMS architecture is based on open APIs and hence can be easily integrated with other B/OSS products to build larger solutions. AdvOSS has a range of B/OSS products in its portfolio with which AdvOSS VOMS comes pre-integrated as part of AdvOSS Solutions.

MODULES

The AdvOSS Voucher Management System is composed of the following modules:

- Voucher Generation Module
- Voucher Allocation And Dispensation Module
- Voucher Redemption Module
- Voucher Expiry Module
- Reporting Module
- Integration Module

INTEGRATION POINTS:

- **CRM and Order Management Systems** AdvOSS VOMS can integrate with CRM and Order Management Systems that are responsible for order management as well as customer centric operations. AdvOSS offers its own fully featured CRM as well with which AdvOSS VOMS comes preintegrated.
- **Billing Systems** AdvOSS VOMS can integrate with the Account Balance Management Function (ABMF) inside the Billing systems that are responsible for billing and revenue management. AdvOSS offers its own fully

featured converged Billing System as well with which AdvOSS VOMS comes preintegrated.

- **Franchisee Management Systems** AdvOSS VOMS can integrate with Franchisee Management systems that are responsible for managing the Franchisee and Distributor Channels of the CSP. AdvOSS offers its own fully featured Franchisee Management System as well with which AdvOSS VOMS comes preintegrated.
- **Subscriber Self Care Applications** AdvOSS VOMS can integrate with Subscriber Self Care Applications on the following three interfaces:
 - IVR
 - Web
 - SMS

AdvOSS offers its own fully featured Subscriber Self Care Application as part of AdvOSS CRM, with the above three interfaces and with which AdvOSS VOMS comes preintegrated.

Accounting Systems AdvOSS VOMS can integrate with Accounting systems that are responsible for managing the accounting information for the CSP. The integration is done through reports generated by AdvOSS VOMS and imported into the Accounting System.

BUSINESS USE CASES:

- Generate new PINs
- Transfer encrypted PINs to live server
- Generate secure files with plain text PINs for printing
- Allocate PINs to Franchisees
- Sell PINs to Franchisees
- Activate individual PINs
- Redeem PINs
- Purge PINs
- Mark as Lost/Stolen
- Abuse protection

AdvOSS is an emerging Canadian vendor of technologically advanced solutions that enable any Service Provider to realize all of its needs in aspects of service delivery, management and charging in a fully integrated way. Tens of Tier-1 and Tier-2 Service Providers worldwide depend on AdvOSS for their critical business needs.

