

Controlling your Self Service Channels the way you want to.

“ Changing the way your SSTs work ”

## The Next Generation Self Service Controller

Nimbus is a full fledged SST transaction processing and switching solution that provides end to end SST driving, transaction authorization and routing, multi channel acquiring and issuing, host and interchange interfaces and transaction settlements.

It supports ATMs and POS terminals using industry standards, protocols and mechanisms. Transactions can be easily acquired and routed from any number of available channels such as mobile, Internet, Kiosk etc.

Nimbus provides the means for :

1. ATM Acquiring and Issuing
2. POS Acquiring and Issuing
3. Multi Channel Integration

Nimbus is based on a modern, scalable design that breaks legacy barriers and overcomes restrictions to offer a world of value added features at your ATMs. Nimbus offers support to bring the exciting world of the Internet on your ATMs and provides customized campaigns to your customers. In addition it provides other valuable features such as cash and cheque deposit, biometric authentication on ATMs, thus prompting a sophisticated change in the way your ATMs work.



## Features

**Channel Integration Layer** – Easy integration with various self service channels such as ATMs, POS, Kiosks, Internet, Call Center, Mobile Etc.

**Device Management Layer** – Robust management and monitoring of associated ATM devices through remote command sets. Information such as device status, health check, command history available for monitoring.

**Authorization & Routing Engine** – Transaction authorization and routing between touch points and back end systems/external interchanges

**Transaction Processor** – Dynamic rule based processor designed to support a wide range of transactions in both online and offline modes. This provides a welcome change in the world of black box closed systems.

*End-to-End ATM/POS Driving*

*ATM Management & Monitoring*

*Transaction Routing & Authorization*

*Host and Interchange Interfaces (VISA, MasterCard)*

*Transaction Settlement*

*Management Reporting*

*SAF Mechanism*

*Multi Channel Integration*

*3DES Encryption*

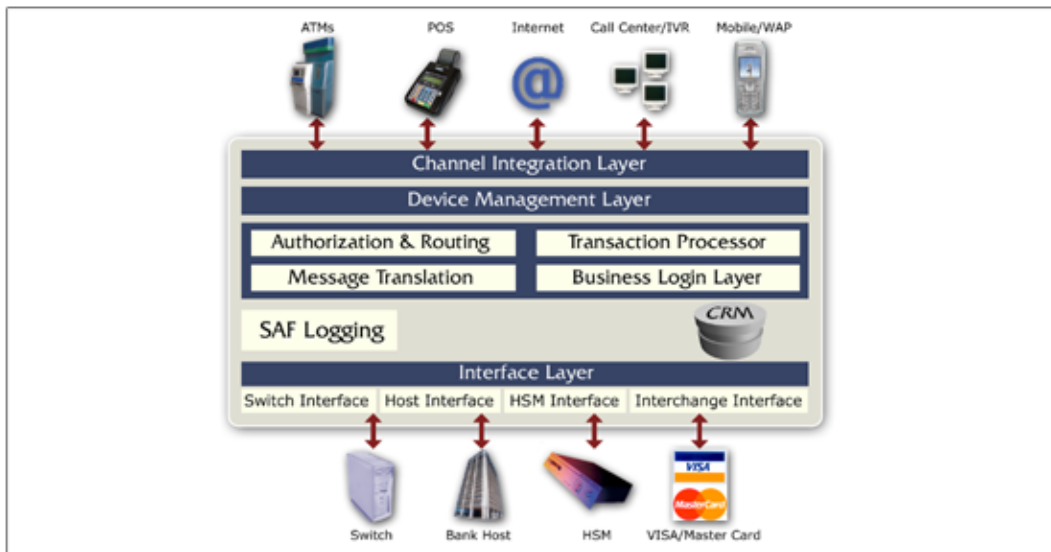
*EMV Support*

*CRM & Multi Media Support*

*Online Cash and Cheque Deposit*

*Remote Software Management*

*Alerts and Notifications*



**CRM Support** – Nimbus is the only switch controller in the market that provides a comprehensive CRM support through its inbuilt CRM Engine, thus helping you identify the customer at the point of interaction.

**Host and Interchange Interfaces** – Interfaces to all external systems, including back end hosts, HSM, national switches and external networks (VISA/MasterCard) are available out of the box.

**Remote Software Management** – Real-time remote software management allows the flexibility to make software changes without costly and labor intensive service interruptions