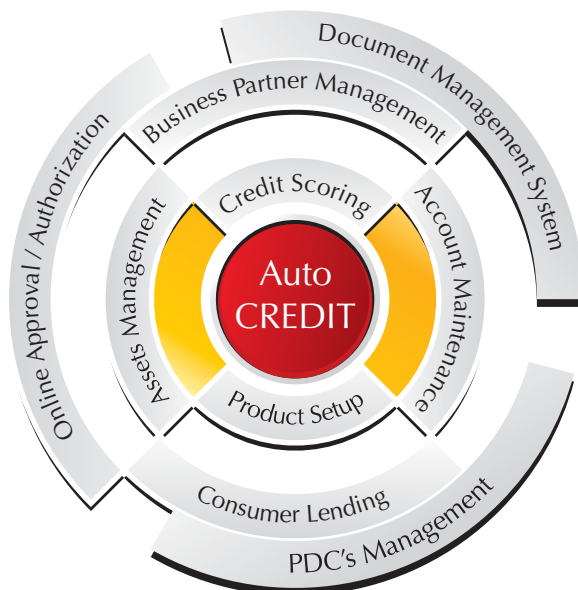# AutoSoft
D Y N A M I C S

AutoCREDIT
C o n s u m e r

AutoCREDIT Consumer Lending and Leasing system provides an end-to-end solution, built on proven, configurable processes, for the management of the entire consumer credit lifecycle.

The system provides clients with management and maintenance facilities for leasing and financing products throughout their life cycles. The systems dynamic and customizable parameter setup is used to cater to constantly evolving market requirements.

Document Management System
Business Partner Management
Online Approval / Authorization
Credit Scoring
Assets Management
Auto CREDIT
Account Maintenance
Product Setup
Consumer Lending
PDC's Management

Solutions
you can BANK on

AutoCREDIT
Consumer

1. Product Key Benefits

- Credit origination and application
- Multiple facility types
- Asset management
  - Asset insurance
  - Asset registration
- Event-based document checklist
- CIB/borrower's details
- Customer assessment/credit scoring
- Provision of defining different types of profit rates i.e. fixed, floating
- Option of maintaining different types of repayment plans including bullet, deferred and staggered plans
- Credit verification
- Online approval mechanism for credit line proposals
- Provision of defining multiple approval committees with their discretionary powers
- Customer/account details
- Proposal withdrawal
- PO (purchase order) issuance
- Customizable disbursement types i.e. one time, open, tranches and partial disbursements

- Business partner management
- Automated recovery of rentals/instalments
- Automatic outward clearing lodgement
- Rescheduling/restructuring (tenor-based, rate based, balloon payment)
- Risk management
- Installment reversal
- Provision of partial rental recovery and balloon payments
- Handling of early / prematurity of contract
- Automatic settlement of advances and closure of accounts
- Automated accrual process for all types of advances
- Highly customizable feature for configuring classification of loans as per the regulatory authorities
- Automated loan loss provisioning
- Product set-up and general ledger module
- Controls and security
- User definable analysis tagging for MIS reporting
- Customizable system generated legal agreements for all types of facilities
- PDC's/direct debit recovery

2. Car Financing

- Booking of all types of financing facilities i.e. new / old vehicle, BTF from other bank, etc.
- Capturing details of all financed assets through a detailed asset management module
- Automated account opening for all types of financing
- Provision of asset delivery confirmation
- Capture registration / insurance details

- Capture repossession details in case of default
- Options of handling insurance and registration charges in repayment plan i.e. lump sum, distributed / financed
- Automated maturity process
- Comprehensive and automated re-fixation/re-scheduling option on floating rates
- Provision to generate various letters and reports

3. Leasing / Corporate Lease Management

- Booking of all types of leasing in line with different banking standards
- Capturing details of all leased assets through a detailed asset management module
- Automated account opening for all types of leasing
- Provision of asset delivery confirmation

- Options of handling insurance and registration charges in repayment plan i.e. lump sum, distributed/ financed
- Automated maturity process
- Comprehensive and automated re-fixation option on floating rates
- Provision to generate various letters and reports

4. Mortgage Financing

- Booking of all types of mortgage financing
  - Outright
  - Construction
  - Asset transfer
  - Renovation
  - Land and construction
- Provision of capturing asset details
- Maintenance of agencies charges and payments

- Maintenance of asset and life insurance
- Maintenance of insurance companies
- Maintenance of locations (positive and negative areas and locations of property)
- System generated legal agreements
- Automatic account opening
- Provision to generate various letters and reports

5. Agri Credit

- Booking of all types of Agri Products
- Tractor Financing
- Working Capital for Crops
  - Provision of applying fixed/ floating rates
  - Seasonal financing for certain crops
  - Automated maturity process
  - Provision to generate various letters and reports
- Agri Equipment Financing

6. Asset Management

- Provision of capturing asset details and their maintenance during the credit lifecycle
- Option of capturing the following asset based financing information
  - *Registration and insurance details*
  - *Insurance company details*
  - *Repossession, valuation and revaluation details*
  - *Repossession agents and valuator details*

7. Customer Assessment/Credit Scoring

- Assessment groups
- Assessment category and scoring
- Assessment factors and weighting
- Assessment matrix/group linked to financing type

- Fully integrated with AutoRISK credit scoring model
- Assessment scoring
  - *Eligibility criteria*
- Additional information capturing

8. Account Maintenance

- Flexible and policy based account structure
- Provision of opening multiple types of accounts
- Option for both centralized and branch based account opening
- Tracking of primary and secondary customer information in case of joint accounts
- Flexible and parameterized interface setup for KYC details
- Mapping of multiple correspondence addresses with requisite correspondence type i.e. account statement, e-statement

- Standing orders and overnight placements
- Multiple care code tagging to an account
- Automatic tagging of dormant and inoperative accounts
- Mail merger facility and address label printing facility
- Letter of thanks generation facility for accounts opened during a given period
- Online availability of account statements for 'n' years
- Maintenance of document checklist

9. Business Partner Management

- Unique identification number throughout the system
- Provision of maintaining different types of business partners e.g. customers, suppliers, valuators, etc.
- Personal details
- Multiple addresses (purpose wise)
- Contact person (in case of company)
- Grouping of partners hierarchy wise

- Stakeholders details
- Document checklist
- Flexible search and traceability in the system on unique identification (NIC, passport, license no, etc.)
- User definable data tagging for reporting and analysis
- Associated bank department/RM contact details

10. NPL and Loan Loss Provisioning

- Define different classification criteria as per regulatory authorities like OAEM, substandard, doubtful and loss
- User defined/period based classification criteria
- Automatic tagging of accounts
- Flexible accounting treatment for all stages of classification
- Customizable setup for loan loss provisioning

- Classification based criteria
  - *Regular conduct*   *Suspense mark-up booking*
  - *No accrual*   *Write off*
- Notices and reminders
- Litigation details by proposal

AutoCREDIT
Consumer

Advanced Application Features

- **Online real time processing** - This feature enables all entries, including transactions and parameter maintenance, to be validated and processed online with real-time updating of the database. It ensures that the system provides current information at all times.

- **Customizable user friendly menu driven interface** - This feature enables clients to navigate through different menus to access particular functions. Moreover, it contains an option enabling clients to customize the menu contents and error messages. Information alerts on different codes used within the application are also available on relevant stages.

- **Parameters** - The system is totally parameterized with over 90% of processing being parameter driven including chart of accounts, product setup, schedule of charges and module specific parameters.

- **Information retrieval and report generation** - This function ensures efficient retrieval of information and reporting to the bank's customers and management. The system also provides financial reports including balance sheets, customer ledger reports, daily product calculation reports and account activity reports.

- **Security** – The system is highly security driven incorporating the following security controls:
  - *Operational controls* refer to the security services required to maintain integrity and availability of data across the application including Start of Day and End of Day procedures, data backup & restore procedures and account balance integrity checks.
  - *Application level security* refers to those security services pertaining to users of the application including password security (password length, expiry, history encryption, etc.), user level security (user roles, authorization and transaction limits, menu, interface and tab level rights, etc.)
  - *Database level security* refers to the system, processes, and procedures that protect the database from unintended activity including access control, auditing and data encryption.

- **Auditing** – The system facilitates enabling/blocking of users based upon their IP addresses. All activities can be tracked and monitored through the session ID and complete audit trails and logs are available which enable the bank to carry out following tasks:
  - *Audit log monitoring* – Generation of automatic logs for errors and notification, logs for event occurrence and financial/non-financial transactions, setting logs or notification priorities with log archival support.
  - *Centralized auditing* allows for maintenance and viewing of all logs on the central server with the ability to run queries on them for accurate reporting.