



AutoCREDIT

Corporate

AutoCREDIT corporate is a centralized credit management system catering to the requirements of corporate lending for any bank.



Developed on n-tier architecture, the system offers flexibility through extensive parameterization to develop and introduce new lending products in line with constantly evolving requirements.

1 . Product Key Benefits

- Handling of group limits
- Handling of individual customer limits
- Industry/sector level limits
- Swing and floating Limits
- Credit origination and application
- Multiple financing types
- Collateral management
 - *Single/package*
 - *Revaluation*
 - *Margins and hair cuts*
- Event-based document checklist
- CIB / borrower's details
- Customer assessment/credit rating model
- Provision of defining different types of profit rates i.e. fixed, floating
- Different repayment plans including bullet, deferred and staggered
- Credit verification
- Define multiple approval committees with online approval mechanism
- Customer/account detail
- PDC's/direct debit recovery
- Customizable disbursement types i.e. one time, open, tranches and partial disbursements
- Automated recoveries of payments
- Maintenance of payment knock-off hierarchy
- 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
- Configure classification of loans as per the regulatory authorities
- Automated loan loss provisioning
- Product set-up and general ledger module
- Risk management
- Ability to tag different types of rating like credit, obligor and facility rating for risk management reporting
- User definable analysis tagging for MIS reporting
- Customizable system generated legal agreements for all facility types

2 . Account Maintenance

- Flexible and policy based account structure
- Provision of opening multiple types of accounts
- Option for both centralized and branch based account opening
- Joint account primary and secondary customer information tracking
- 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
- Generate letter of thanks for accounts opened in a given period
- Online availability of account statements for 'n' years
- Maintenance of document checklist

3 . Business Partner Management

- Unique identification number throughout the system
- Different business partner types e.g. suppliers, valuers, etc.
- Personal details
- Multiple addresses (purpose wise)
- Contact person (in case of company)
- Grouping of partners hierarchy wise
- Stakeholder's details
- Document checklist
- Traceability based on unique ID (NIC, passport, license no, etc.)
- User definable data tagging for reporting and analysis
- Associated bank department/RM contact details

4. Limit Management

- Assign limits at different levels
 - Group-wise limits
 - Limit exposure client wise
 - Limit enhancements
- Handling of limits/utilized limits/drawing-power
- Exposure monitoring
 - Bank wise
 - Currency wise
 - Region wise
 - Branch wise
 - Industry/segment wise
- Handling of floating limits

5. Loan Origination and Application

- Credit line application submission and tracking
- Prohibited customer classification
- Customer/group limit hierarchies, 'n' level support
- Super, parent and sub (child) proposal concept
- Terms and conditions (active and passive)
- Customer details
- Asset limits
- Frequency based review

6. Disbursements

- Multiple types of disbursements:
 - Open disbursements
 - Onetime disbursement
 - Stage based disbursements
- Disbursement schedule and checklist maintenance

7. CIB/Borrower's Details Captured

- Borrower's details
- Guarantor's details
- Partner's details
- Director's details
- Guarantor's links to borrower
- Partner's links to borrower
- Director's links to borrower
- Borrower's basic fact sheet
- CIB reporting
- CIB disk preparation

8. Product and Financing Types

- Ability to configure 'n' no of facility types and products
- Product and customer wise interest rates
- Product base interest capitalization
- Maintenance of different type of accounts
 - Loan accounts
 - Mark-up accounts
 - Payment accounts
- Interface to bank's GL
- Minimum margin on limit type
- Product base pricing/interest calculation
- Mapping with KIBOR, LIBOR
- Financing types
 - Working capital financing
 - Running finance
 - TOD/overdrafts
 - Clean and secured loans
 - Project financing
 - Plant and machinery
 - Syndicated loans
- Financing type mapping with product
- Financing utilization types
 - Fixed, percentage and float

9. Collateral Management

- Provision of defining 'n' no of collaterals against customer
- Single or package collaterals
- Maintenance of central bank approved list of collaterals
- Handle margins and hair cuts
- Collateral utilization details
- Different types of collateral values (forced, market and book)
- Maintenance of multiple charge types against collateral
- Facility to mark lien on account/deal of particular customer to which security belongs
- Comprehensive reporting on bank-wise collaterals and credits given to the customers

10. Credit Rating

- Flexible and parameterized risk rating model definition
- Maintain industry wise rating models and multiple standards
- Flexible and in-depth quantitative and qualitative analysis on an obligor's profile
- Automatic calculation of financial ratios and obligor risk rating
- Measure operational risk and obligor's management strength
- Carry out facility risk rating by analyzing term, structure, collateral types, etc.

11 • 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

12 • Risk management

- Integrated with AutoRISK credit risk rating and scoring model
- Supports the Basel II regulations and enables a bank to fine-tune the amount of capital required by each of its business areas to maximize financial returns
- Profitability/risk exposure details profiled by customer or customer group
- Maintenance of exposure caps
- Risk management parameters as per Basel II
- Ability to tag different types of rating like credit, customer and facility rating for risk management reporting
- Bank exposure tracking
 - Region wise
 - Industry/sector wise
 - Currency wise
 - Branch wise

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.