



Coopbase Solutions is a comprehensive, completely secured, high-performance cooperative banking and resource management system; with an integrated cloud apps for on-time, anytime, anywhere banking services; and **PFCCO Pass Alliance (Payments and Settlement Service) DIGITAL PAYMENT**.

It empowers our users for decades with complete member resource and subsidiary ledger management; general ledger and accounting system; voucher transaction system with full double-entry support; **Nsights** web-based online reporting system and business intelligence portal; **Nmax** member online passbook and coop internet banking portal; **Nteam** online S/L and coop-banking solutions; **extended capabilities** to support customer-driven features; and **advanced capabilities** to level-up customers to modern features and needs.

It has been installed in hundreds of cooperatives in the Philippines; and continuously distributed under COOPERATIVE SOFTWARE LICENSING with MANAGED SERVICES for *software assurance; technical support and education; and services*; with add-ons for online reporting, data analytics and web presence content management service; and cloud infrastructure and hosting services for 24/7 and 100% uptime.



ONLINE REPORTS & BUSINESS INTELLIGENCE PORTAL

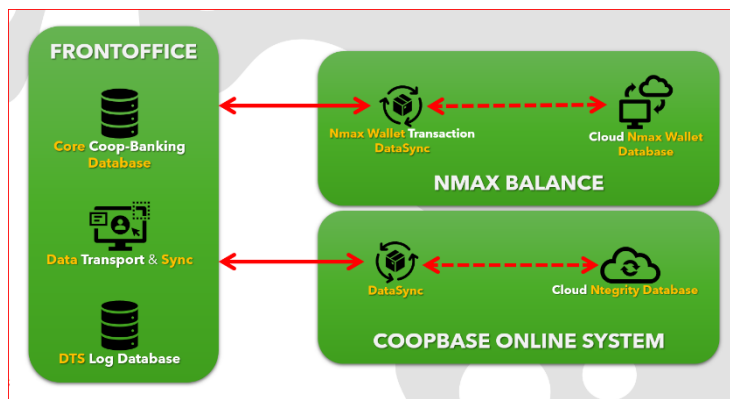


Nsights Report Server

Our distinct advantages are our *business model*: **SOCIAL ROI-driven**; our *development model*: **COMMUNITY-driven**; and our *licensing model*: **COOPERATIVE SOFTWARE LICENSING**. It is a proven, low-risk, and cost-effective end-end solutions for all cooperatives.

Coopbase Solutions has two product editions: **COMMUNITY EDITION (CE)** is **FREE**, and **ENTERPRISE EDITION (EE)** as **PAID UPGRADE**; with *Extended and Advanced Capabilities upgrade options for Cloud-Ready, Mobile-Ready, Digital Payment-Ready, ANYTIME ANYWHERE EXPERIENCES*.

CE have all the common features and capabilities for all cooperatives in any sizes and scope of services; while EE is paid upgrade for value-added enterprise features and capabilities; and Extended and Advanced Capabilities are coop-driven or customized, or bundled capability options. Actual cost of implementation and onsite support is charged to coop.



COMMUNITY EDITION

This is base application suite of Coopbase Solutions running on **FrontOffice Windows Desktop Application**

FRONTOFFICE

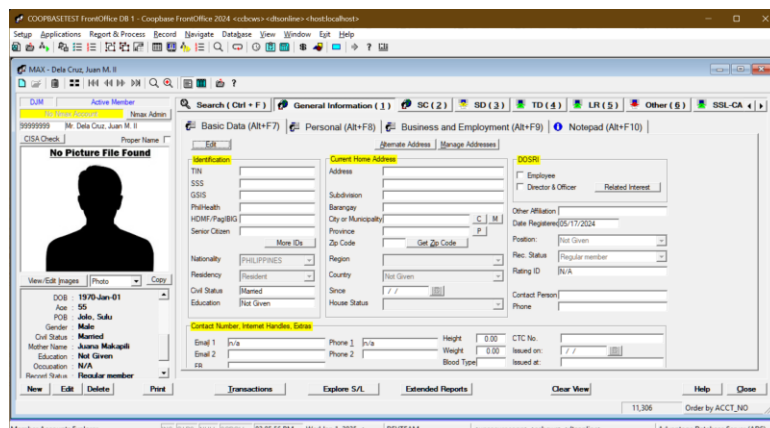
These are major FrontOffice desktop applications.

Integrated Member Resource and Subsidiary Ledger Management

Member Resource Management

FrontOffice > Applications > Member General Information Explorer (MGIX)

Key ID Data, Basic Data, Personal, Business and Employment, and Notepad. Data Privacy, CDA and CIC-compliant.





Subsidiary Ledger Management

FrontOffice > Applications > Member Accounts Explorer (MAX)

Share Capital, Savings Deposit, Time Deposit, Loan Receivable, Other Deposit Liabilities, Supporting SL for Current Assets, and Supporting SL for Current Liabilities.

General Ledger System & Accounting System

FrontOffice > Setup > G/L Group > Explore.

FrontOffice > Applications > General Ledger Transaction Explorer (GLTX)

Setup and management of CDA-compliant standard charts of accounts, and accounting system timeline management. It also includes setup of cash flow options and budget; special app **General Ledger Transaction Explorer** for interactive view of G/L transactions; and many more.



Voucher Transactions

FrontOffice > Applications > Voucher Transaction Explorer (VTX)

1). Creation of new voucher type, numbering options, signatories, user control list, printing options, batch setup and many more; 2). **Voucher Transaction Explorer** that serves as the transaction management front-end; 3). **Check & Other Cash Items Explorer** for management of check clearing and monitoring; and 4). **Voucher Form** transactions integration within Member Accounts Explorer and other automated transactions.

Management Decision and Reporting

FrontOffice > Applications > Management Decision Express (MDEX)

Management decision covers all reports for the cooperative management and accounting team. It includes shortcut to G/L module for management of Standard Chart of Accounts. Standard Financial Reports include: 1). **Statement of Financial Conditions**; 2). **Statement of Operation**; and 3). **Statement of Cash Flow**. Report groups include some comparative report variants. All reporting and business intelligence are now moving to Nsights Reports, this includes *Performance Standards and Monitoring* with basic KPI based on PEARLS (and PESOS).



Comprehensive Report & Process Management

FrontOffice > Report & Process > Report & Process Manager

Report and Process Management (RPM) application hosts hundreds of reports and processes that are grouped into 20+ categories such as: 1). **Transaction Reports for Batch Transactions**; 2). **Transaction Reports for Daily Transactions**; 3). **Transaction Reports for General Transactions**; 4). **General Ledger Reports** for all chart related reports and G/L transaction reports; 5). **Standard Financial Reports** for major Management Decision Express for some cross app references; 6). **Membership Reports** for general membership master list and profiling; 7). **Primary Reports** for primary cooperative specific reports; 8). **Voucher Formats** for voucher print formats reference; 9). **All S/L Categories** for general S/L reports that include all S/L categories; 10) **Share Capital S/L**; 11). **Savings Deposit S/L**; 12). **Time Deposit S/L**; 13). **Loan S/L**; 14). **Other Deposit Liabilities S/L**; 15). **PASS Alliance Reports**; 16). **CDA Reports**; 17). **Data Consolidation and Aggregation Reports**; 18). **Interbranch Operations Reports**; 19). **User Information and Tracking Reports**; and 22). **Miscellaneous Reports** for all reports that cannot be categorized as any of the above. There are some reports or processes that have several format or query variations that are dependent on options user chooses during runtime. There are also hundreds of specialized reports that are embedded on some modules or apps that RPM do not host due to its specialized nature.

The screenshots illustrate the workflow for generating reports in the Coopbase FrontOffice. The main interface shows a list of reports under the 'CISA Reporting 5' group. A 'CISA Reporting 5' dialog box is open, showing configuration options like 'Provider Code', 'Branch Code', 'File Reference Date', and 'Submission Type'. Another dialog, 'Global LPAT Daily', is shown with 'Report Range' and 'Show balance as of given Server Date' options. A third dialog, 'Daily Cash Collection Report - G/L SUMMARY', is open, showing 'Report Name' and 'Report Date' options. The final screenshot shows the output of the 'Daily Cash Collection Report - G/L SUMMARY' report, displaying a table of transactions and a total balance of 84,984.58 DR.

#	Code	Description	Debit	Credit
1	11001	Cash on Hand		13,800.00
2	21001	Regular Loan		300.00
3	61001	Savings Deposits - Regular		300.00
4	81001	Share Capital		61,485.60
5	90008	Interest Income from loans - Regular		9,098.98
6	90015	Fines, Penalties, Surcharges		
TOTAL:			84,984.58	84,984.58



Loan Portfolio Analysis Tools (LPAT)

FrontOffice > Applications > Loan Portfolio Analysis Tools (LPAT Center)

Perform loan portfolio analysis in user configurable aging ranges, select which loan types to include, and lots of options for "what if analysis" and save result for archiving.

Loan Aging and Delinquency Control (LADC)

FrontOffice > Applications > Loan Aging and Delinquency Control

Perform loan aging in user configurable aging ranges, select which loan types to age, and lots of options for "what if analysis" and save result for archiving.

Check and Other Cash Items Explorer

FrontOffice > Applications > Check and Other Cash Items Explorer (COCIX)

Check clearing, auto clearing mode, and direct clearing.



Bank Recon

FrontOffice > Applications > Bank Recon

SYSADMIN

SysAdmin applications handle user information management; user login and tracking; system and applications configurations; control settings; database maintenance; local and cloud backup; and control panels for Share Capital, Savings Deposit, Time Deposit, Loan Receivables, Accounting System Timeline Management, and Passbook Management Utility.

Control Panels:

1. Share Capital – SC configs and settings; dividend and patronage refund; and many more.
2. Savings Deposit – SD configs and settings; and periodic interest computation and postings; and many more.
3. Time Deposit – TD configs and settings like interest and terms bracketing; and rolling and auto posting; and many more.
4. Loan Receivable – LR configs and settings like aging options, loan type policy, insurance settings, legal and dynamic holidays for payment schedule exclusions, and many more.
5. Accounting System – timeline management: closing, and re-opening; calendar control; and many more.
6. Passbook Management Utility – app to manage printing of paper passbook.

DATAIMPORTER

DataImporter, as the name suggests, imports data to hasten client data migration to FrontOffice Database.

DATATRANSPORTER

DataTransporter key role is manage overall Coopbase Data Transport and Sync. It manages Ntegrity Database and its configuration; and Global Data Migration that migrate FrontOffice Database to its complementary database: Ntegrity Database.

StartupWiz

It manages "startup" and "getting started" routines, like Databases > FrontOffice Database (to create empty FrontOffice Database); it also in some degree duplicate some tasks in DataTransporter. It manages Nsights and Nteam configs. It manages Nsights Report Server (NRS) provisioning, setting up contents, downloading new or updated content, and many more.



ENTERPRISE EDITION

It includes all apps and services of **Coopbase Community Edition**.

Batch Grid Entry

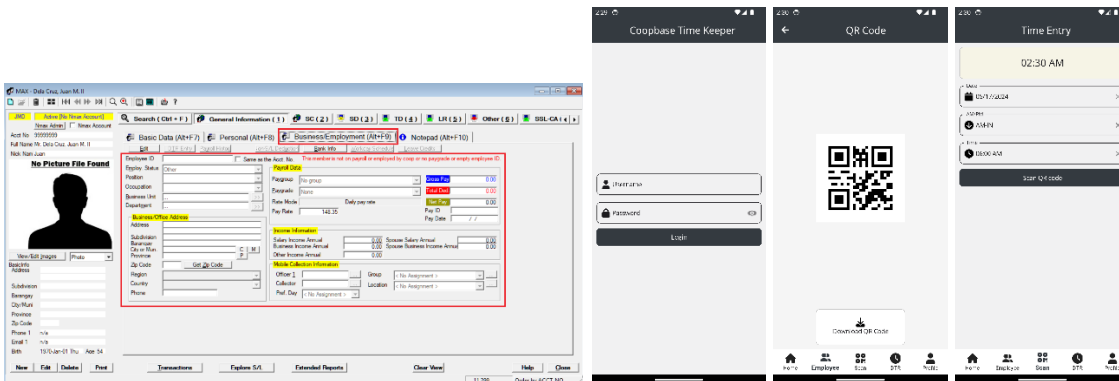
FrontOffice > Applications > Voucher Transaction Explorer > Record Import >



Using Microsoft Excel as data source, for repetitively voluminous batch transaction entries.

Employee Resource Management with Payroll, DTR, and TimeKeeper.

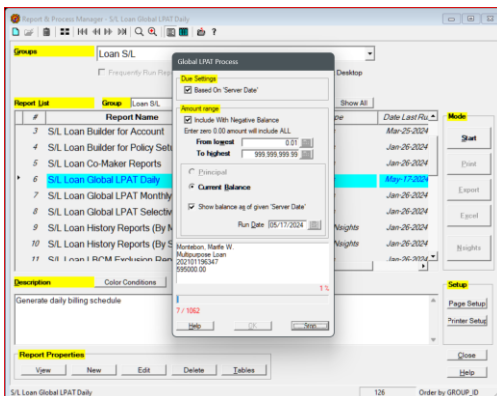
FrontOffice > Applications > MAX > General Information > Business and Employment



Global LPAT

FrontOffice > Report & Process > Report & Process Manager > S/L Loan Global LPAT Daily (111)

This performance daily global LPAT, profiling all loans: PAST DUE, DUE IN ARREARS, DUE TODAY, ON WATCHLIST, etc. The result is "transported" to Coopbase Nsync Services for transmitting it as Notifications to members who have Nmax Account, feed data analytics for LPAT and MobileCollect Dashboards, etc. This app must be run on daily basis for MobileCollect to work. GLPAT is also available in CE, but some enterprise extensions and capabilities are turned off.





Loan Billing & Collection Monitor (LBCM)

FrontOffice > Applications > Loan Billing and Collection Monitor (LBCM)

Perform loan billing and collection monitoring in coop policy aging ranges, select which loan types to include, and save result for archiving.

The screenshot shows the LBCM application interface. It includes a search bar at the top, a list of loans with columns for S/L No., S/L Name, S/L Type, S/L Date, S/L Amount, S/L Balance, S/L Due Date, S/L Status, and S/L Action. Below the list is a summary table with columns for S/L No., S/L Name, S/L Type, S/L Date, S/L Amount, S/L Balance, S/L Due Date, S/L Status, and S/L Action. The summary table shows a total of 10 loans with a total amount of 10,000.00 and a total balance of 10,000.00.

Advanced features in Time Deposit S/L Management

- Roll all accounts on given date and auto post journal entries – this Process Menu option processes all TD due on given date and automatically rolled it using Journal Voucher in Batch Mode.
- Consolidate selected accounts on given date and post – this Process Menu option auto consolidates multiple member TD accounts into one account.

The screenshot shows the Time Deposit S/L Management application interface. It includes a search bar at the top, a list of accounts with columns for S/L No., S/L Name, S/L Type, S/L Date, S/L Amount, S/L Balance, S/L Due Date, S/L Status, and S/L Action. Below the list is a summary table with columns for S/L No., S/L Name, S/L Type, S/L Date, S/L Amount, S/L Balance, S/L Due Date, S/L Status, and S/L Action. The summary table shows a total of 10 accounts with a total amount of 10,000.00 and a total balance of 10,000.00.

Dynamic Daily Interest

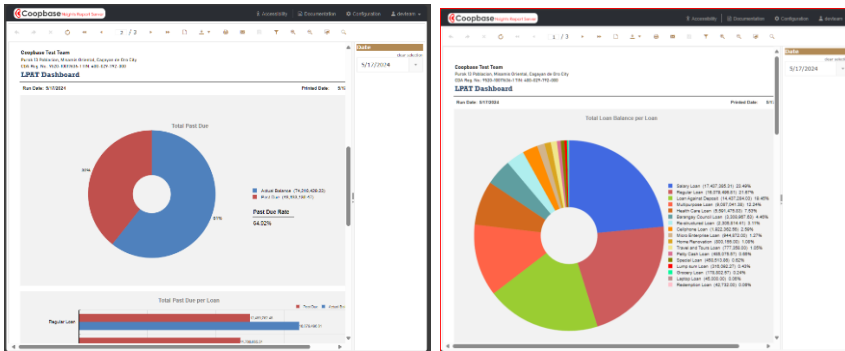
Dynamic daily interest is a feature options on loan due calculations and payments, fully integrated on Voucher Transactions system to enhances "auto-pilot" mode, giving members choice to pay based on payment schedule or what is due on given date only.

The screenshot shows the Dynamic Daily Interest application interface. It includes a search bar at the top, a list of accounts with columns for S/L No., S/L Name, S/L Type, S/L Date, S/L Amount, S/L Balance, S/L Due Date, S/L Status, and S/L Action. Below the list is a summary table with columns for S/L No., S/L Name, S/L Type, S/L Date, S/L Amount, S/L Balance, S/L Due Date, S/L Status, and S/L Action. The summary table shows a total of 10 accounts with a total amount of 10,000.00 and a total balance of 10,000.00.



MobileCollect + LoanApp (Online Loan Application)

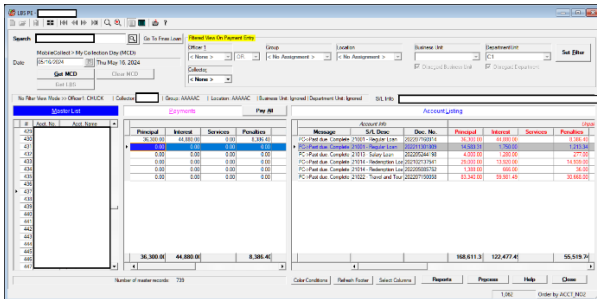
MobileCollect + LoanApp is an integrated mobile loan collection and management, and online loan applications workflow. As an extended features and capabilities, it an option for coop who wants more. It relies on Global LPAT to get a daily snapshot of what is going on. On NRS, it has LPAT and MobileCollect Dashboard to give users "bird's eye view" on all things loan.



Loan Billing Schedule & Payment Entry

FrontOffice > Applications > Loan Billing Schedule & Payment Entry (LBS PE)

One of several apps to handle MobileCollect payment entries.



EXTENDED CAPABILITIES

MobileCollect + LoanApp (Online Loan Application)

Data Consolidation and Aggregation (DCA)

Head Office – DCA

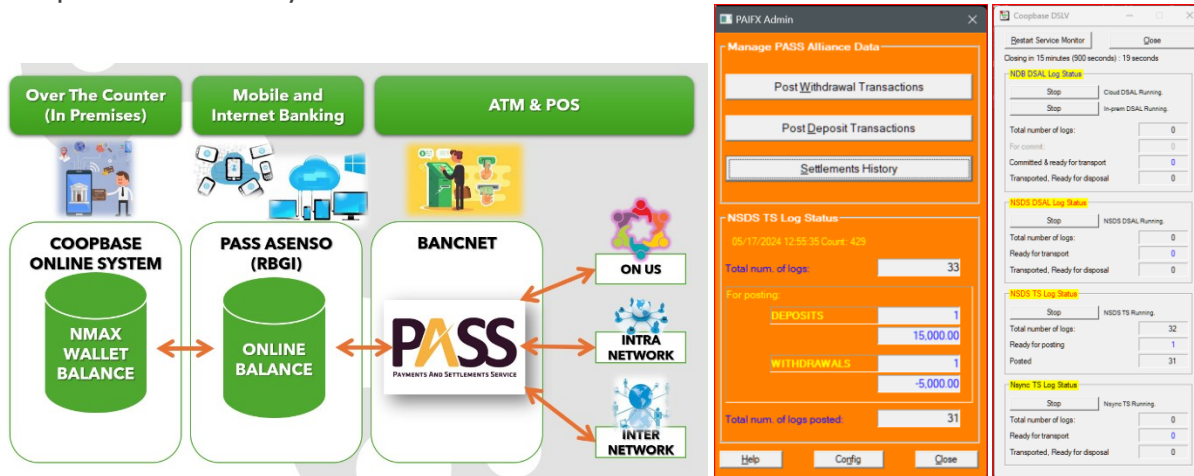
Interbranch Operations and Reporting

ERM-Payroll/TimeKeeper and HR.



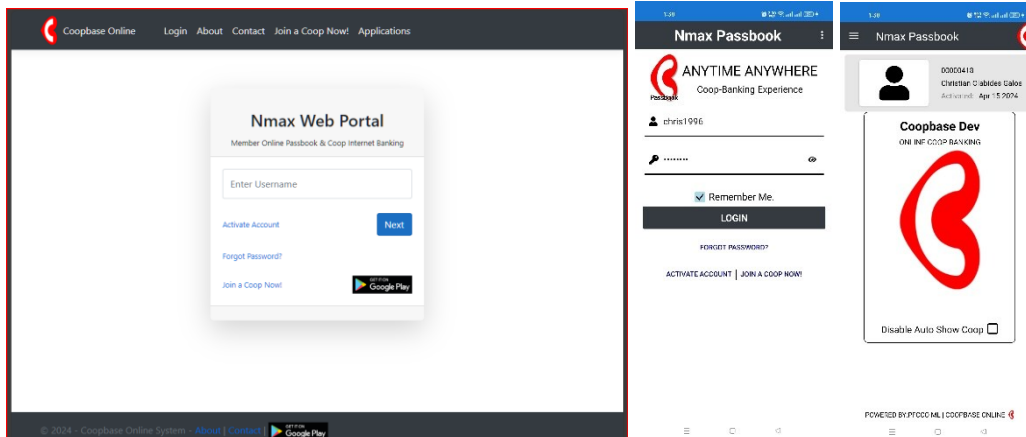
ADVANCED CAPABILITIES

Coopbase Online System (COS) + PAIFX (Pass Alliance Interface and Data Exchange)



Nmax (Member Online Passbook and Coop Internet Banking Portal)

Nmax Web Portal (www.coopbase.ph) and Passbook (Google Play Store > Coopbase Solutions > Passbook)





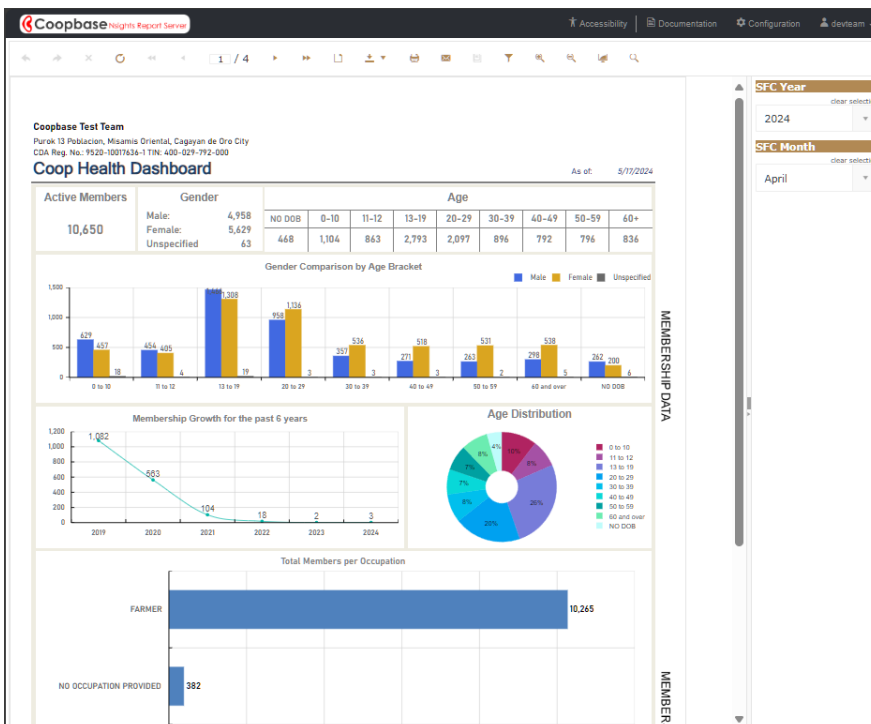
Nsights (Online Reporting and Business Intelligence Portal)

Nsights Report Server – In Premises

The screenshot shows the Nsights Report Server interface. On the left is a sidebar with navigation options: REPORTS, CATEGORIES, DATA, SCHEDULING, DATA ALERTS, USER MANAGEMENT, and WEBHOOKS. The main area displays a list of reports under the heading 'Reports'. The reports are listed in a table with columns for Name/Description, Category, and Date Modified. The reports include:

- Analytics: Membership reports according to gender and age
- Membership Report - Gender and Age Distribution: Membership reports according to gender distribution and age analytics
- Membership Report - Master List: Membership masterlist report
- Membership Report - Reg Date Profile: Membership reports on date of membership analytics
- Membership Report - Registration Date Profile: Membership reports according to date of membership registration
- Membership Report - Location Analytics: Membership reports on location analytics and visualization
- SL SC - Balances with TIN Report: Share capital SL report on current balances with TIN
- LPAT Dashboard: Loan Portfolio Analysis Tool dashboard and analytics
- Loan Application Form: Generic loan application form
- Coop Health Dashboard: Coop site financial health dashboard analytics

On the right side of the interface, there is a 'Coop Health Dashboard' section showing the last modified date (5/15/2024, 7:41:34 AM), a status of 'Unlocked', and a 'History' section with a list of recent actions.



Many reports and dashboards coming your way...



Web Presence and Content Management Service

For coop customized website with options for full integration with Coopbase Nmax and Nteam Web Portals.

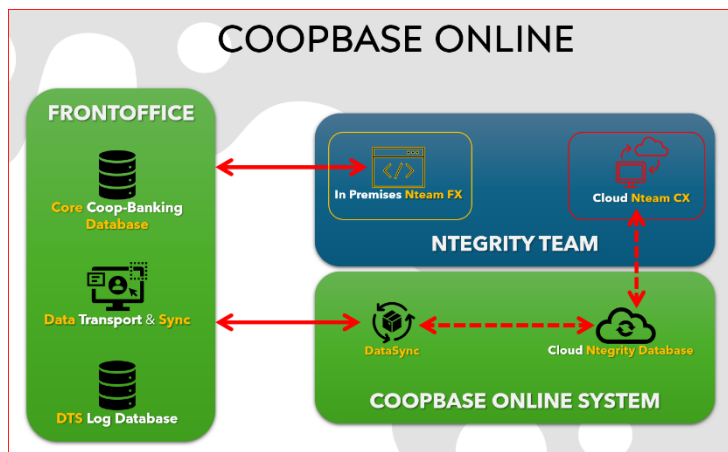
Coop Store Management and POS wit Integrated Inventory Management System

For coop that operates retail business, either onsite or offsites: canteen, grocery store, fuel store, etc.

Notification Services and SMS Gateway

LiveWatch, SecureAccounts, and General Notifications.

FRONTOFFICE MODERNIZATION AND NTEGRITY TEAM WEB APPS



Nteam FX

Ntegrity Team FX

This is FrontOffice companion web app running on coop site's in-premises (local) server to complement FrontOffice operations (and eventually, its future replacement).

Nteam CX

Ntegrity Team CX

This is FrontOffice companion web app running 24/7, in the cloud with true 100% uptime at www.coopbase.ph/nteam.

Nteam (Mobile) Assistant

This is mobile app for Android smartphone to complement Nteam FX and CX, works like Nmax Passbook app, but for coop users.

MANAGED SERVICES AND FEES

DISTRIBUTION & LICENSING MODEL

Coopbase Solutions is distributed under COOPERATIVE SOFTWARE LICENSING with MANAGED SERVICES to govern the working relationship with coop users; and to offer an assurance of long-term software development roadmap and related infrastructure.

It is Software as a Service with no upfront licensing fees to pay, except for optional cloud apps activation and implementation fees at startup.

To keep things going, a monthly (or annually)-recurring MANAGED SERVICES Fees (MSF) are charged to coop users for maintenance; continuing research and development; keep the support infrastructure running smoothly; and online support. Onsite support is also available.

COOPERATIVE SOFTWARE LICENSING

- FREE licensing fees with MANAGED SERVICES Subscription for Software Assurance; Technical Support and Education; and Services.
- Promotes cooperation among cooperative users.
- Cost-effective community-driven development. Control cost.
- Universal software updates. Same updates for all.
- Freedom of use. Can choose module and ways to implement.
- ONE SYSTEM FITS ALL. User configurable. Modular.
- MODULE CUSTOMIZATION for coop users with implementation peculiarity at ACTUAL DEVELOPMENT COST.
- MANAGED SERVICES Subscriptions Fees based on number of users and assets size (whichever is lower).
- Development and deployment concurrency.

MANAGED SERVICES

- Software Assurance** is a security and guarantee for long-term development roadmap. To safeguard mission critical system. To keep it abreast of the current technology and best business practices. Cost varies on product editions acquired by coop users.
- Technical Support and Education** is an online support and continuing education program to guarantee complete implementation and efficient operation. *Onsite support is available on a per incident basis or as needed.*
- Services** covers: System Implementation and Integration; Hosted Solutions – for Coopbase Ntegrity Apps; Special Projects Development – coop directed and financed software customization; and Website Development and Content Management.



ACTUAL COST OF IMPLEMENTATION

Implementation Term of Engagement covers 1). Technical Due Diligence; 2). Coop user selection of Coopbase Solutions product editions, signing of MANAGED SERVICES Agreement and payment of any applicable fees; 4). Onsite software installation and testing; and 4). Implementation phase proper. Implementation phase covers 4a). Training; 4b). Data Conversion; 4c). User Acceptance Test; and 4d). Start of live transactions.

COOPBASE SOLUTIONS 2025 MSF PLANS AND FEES

ANNEX 1: MONTHLY MSF 2025

Assets Size (in millions)	COMMUNITY EDITION			ENTERPRISE EDITION		
	Monthly MSF	MSF Addons for COS Hosting	Total Monthly MMSF	Monthly MSF	MSF Addons for COS Hosting	Total Monthly MMSF
Micro (3 and below)	₱ 2,500.00	₱ 1,000.00	₱ 3,500.00	₱ 3,750.00	₱ 1,000.00	₱ 4,750.00
Small (Over 3 to 15)	₱ 3,000.00	₱ 1,200.00	₱ 4,200.00	₱ 4,500.00	₱ 1,200.00	₱ 5,700.00
Medium (Over 15 to 100)	₱ 3,900.00	₱ 1,560.00	₱ 5,460.00	₱ 5,850.00	₱ 1,560.00	₱ 7,410.00
Large (Over 100 to 500)	₱ 5,460.00	₱ 2,184.00	₱ 7,644.00	₱ 8,190.00	₱ 2,184.00	₱ 10,374.00
Very Large (Over 500)	₱ 8,190.00	₱ 3,276.00	₱ 11,466.00	₱ 12,285.00	₱ 3,276.00	₱ 15,561.00
<i>Main, Coop Sites/Branches paid separately</i>						

ANNEX 2: ALL-IN-PACKAGE UPGRADE 2025

Assets Size (in millions)	COMMUNITY EDITION			ENTERPRISE EDITION	
	UPGRADE FEE	MSF Addons for COS Hosting	CE-TO-EE Upgrade (with AIP)	UPGRADE FEE	MSF Addons for COS Hosting
Micro (3 and below)	₱ 25,000.00	₱ 1,000.00	₱ 50,000.00	₱ 37,500.00	₱ 1,000.00
Small (Over 3 to 15)	₱ 33,750.00	₱ 1,200.00	₱ 67,500.00	₱ 50,625.00	₱ 1,200.00
Medium (Over 15 to 100)	₱ 45,562.50	₱ 1,560.00	₱ 91,125.00	₱ 68,343.75	₱ 1,560.00
Large (Over 100 to 500)	₱ 66,065.63	₱ 2,184.00	₱ 132,131.25	₱ 99,098.44	₱ 2,184.00
Very Large (Over 500)	₱ 102,401.72	₱ 3,276.00	₱ 204,803.44	₱ 153,602.58	₱ 3,276.00
COS + NRS + SMS Gateway + PAIFX ALL-IN-PACKAGE					
<i>Main, Coop Sites/Branches paid separately</i>					

ANNEX 3: NEW LICENSES and CE-TO-EE UPGRADE 2025 (ALL-IN-PACKAGE)

Assets Size (in millions)	COMMUNITY EDITION	ENTERPRISE EDITION	CE-TO-EE UPGRADE
Micro (3 and below)	₱ 60,000.00	₱ 90,000.00	₱ 30,000.00
Small (Over 3 to 15)	₱ 81,000.00	₱ 121,500.00	₱ 40,500.00
Medium (Over 15 to 100)	₱ 109,350.00	₱ 164,025.00	₱ 54,675.00
Large (Over 100 to 500)	₱ 147,622.50	₱ 221,433.75	₱ 73,811.25
Very Large (Over 500)	₱ 199,290.38	₱ 298,935.56	₱ 99,645.19
With COS + NRS + SMS Gateway + PAIFX ALL-IN-PACKAGE			

ANNEX 4: NEW LICENSES and CE-TO-EE UPGRADE 2025 (CLASSIC PACKAGE)

Assets Size (in millions)	COMMUNITY EDITION	ENTERPRISE EDITION	CE-TO-EE UPGRADE
Micro (3 and below)	₱ 35,000.00	₱ 52,500.00	₱ 17,500.00
Small (Over 3 to 15)	₱ 47,250.00	₱ 70,875.00	₱ 23,625.00
Medium (Over 15 to 100)	₱ 63,787.50	₱ 95,681.25	₱ 31,893.75
Large (Over 100 to 500)	₱ 81,556.88	₱ 122,335.31	₱ 40,778.44
Very Large (Over 500)	₱ 96,888.66	₱ 145,332.98	₱ 48,444.33
CLASSIC OFFLINE PACKAGE			