



ARBUTUS ANALYTICS IN BANKING AND FINANCE 1,000s OF USERS | 50+ COUNTRIES | GROWING FAST

*Find out why many
of the world's leading
organizations rely on Arbutus
Analytics and Continuous
Monitoring Technology*

**Bradesco** **UOB**

A FEW OF THE WAYS YOU CAN PUT ARBUTUS ANALYTICS TO WORK:

LOANS BY BANK OR BRANCH

- + Subtotal, total, and print outstanding loan balances by any categories
- + Calculate unearned revenues from interest, discounts, insurance, etc.
- + Isolate delinquent accounts issued prior to a specific date
- + Identify loans over or under specified amount, terms, or interest rate
- + Test liability (by branch, location, etc.) in excess of lending limits
- + Identify accounts with balances exceeding credit limits by overage

SAVINGS AND DEMAND DEPOSITS

- + List balances by branch or in total in any order required
- + Select samples and print balance verifications by account
- + Recalculate interest or service charges on accounts for audit checks
- + Select a sample of new or closed accounts for detail auditing
- + Prepare frequency distribution by amount, interest, or maturity rates
- + Create reports or analyses required for changing audit requirements

ASSET MANAGEMENT

- + Compare book and tax depreciation and indicate variances
- + Sample (random or specified) assets for physical examination
- + Test for missing or duplicate asset numbers
- + Recap asset values, in dollar value order, by net or cost amount
- + Analyze inter-company profit or loss on equipment sales
- + Recalculate expense and reserve amounts using replacement costs
- + Compute investment tax credits and compare to credits taken
- + Select samples for verifying repairs and maintenance disbursements

REAL ESTATE LOANS

- + Print a schedule of pre-paid accounts in any order or selection
- + Verify daily interest accrued, detail or summary, by any criteria
- + Track activity and market value of collateral of non-performing loans

TRUST ASSETS

- + Compare securities purchased to securities stipulated in trust
- + Verify that trust income is paid to beneficiaries on schedule

PENSION AND OTHER TRUSTS

- + Scan and total the schedule of investments (year-end or year-to-date)
- + Verify accrued interest calculations for assets in trust accounts
- + Select trust assets for auditing current market value
- + Extract trust asset information based on any criteria
- + Check participants' file for nonallowable data (age, seniority, gender)
- + Verify interest and capital gain income/loss distributed to accounts

INVESTMENT SECURITIES

- + Calculate average yield by investment type and show detail variances
- + Select samples of purchases and sales since last audit
- + Identify investments for which no dividends or interest have been received
- + Compare computed interest to amount actually received on investments

CREDIT CARD MANAGEMENT

- + Identify and list accounts past due for specified time, order by amount
- + Extract accounts with balances over credit limit and sort by any criteria
- + Test for specific conditions (excessive adjustments, credits, etc.) by account
- + Select and print detail activity for auditing selected accounts
- + Recalculate and verify current month's interest charges

CASH DISBURSEMENTS

- + Extract cash disbursements by vendor/supplier for audit verification
- + Verify that distribution summary is posted accurately to general ledger
- + Test for missing, duplicate, void, or out of sequence check numbers
- + Stop overpayments by checking duplicate invoices with payment request
- + Selectively audit payables trial balance for selected vendors
- + Summarize check register in order by dollar amount and vendor
- + Identify check requests that exceed set or selected dollar amounts by branch
- + Automatically identify missing or duplicate check numbers
- + Sample paid invoices for manual comparison with actual invoices
- + Report on check disbursements for unrecorded liabilities
- + Summarize cash disbursements by account, bank, group, vendor, etc.
- + Reconcile inter-branch transfers by extraction or inclusion
- + Extract disbursements by bank and date for zero balance account transfers
- + Generate vendor cash activity summary for loan or payables management

GENERAL ACCOUNTING

- + Reconcile inter-branch transfers by extraction or inclusion
- + Provide a complete audit trail for all disbursements by branch, creditor, etc.
- + Automatically sort and report cash by amount, branch, account, etc.
- + Provide a complete audit trail for all cash deposits, withdrawals, adjustments
- + Generate receipts distribution to chart of accounts for ledger comparison
- + Produce detailed list of manual payments by amount or vendor for audit
- + Report checks paid that do not match checks issued, by bank, by check
- + Report entries against authorization records for new or terminated employees
- + Compare and summarize costs for special pay, overtime, premium, etc.
- + Isolate deferred payments and compare to accrued amounts in ledger
- + Report on assets, compare book and depreciated values, and show variances
- + Show items depreciated to cost and determine assets higher than cost
- + Recap asset values, in dollar value order, by net or cost amount
- + Compare useful lives of assets by category and compare costs over time
- + Automatically compare current and prior years files for auditing changes
- + Compare summaries by major account in any order (low-high, high-low)
- + Calculate and sort percentage variances in accounts between periods

Contact us to learn how Arbutus can help you realize your vision for audit analytics and controls monitoring.



ARBUTUS ANALYTICS

Arbutus delivers the very best in purpose-built audit analytics technology to meet the exacting demands of today's business environment. Auditors, business analysts, and fraud investigators rely on Arbutus to enhance their testing, analysis and compliance capabilities.

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