

Retail Applications

FOR ACL

ACL software solutions give organizations confidence in the accuracy and integrity of transactions underlying their business processes and financial reporting. Examples of the types of controls and analytic testing ACL technology enables follow.

ACCOUNTS PAYABLE

- Analyze and age accounts payable
- Audit paid invoices for manual comparison with actual invoices
- Correlate vouchers or invoices posted vs. purchase order amounts
- Create activity summary for suppliers with duplicate products
- Extract invoices posted with duplicate purchase order numbers
- Generate cash requirements by bank, period, product, vendor, etc.
- Identify credits given before discount terms of payment days
- Identify distributions to accounts not in suppliers' account ledgers
- Identify duplicate payments (e.g. same amounts, common dates, etc.)
- Reconcile check register to disbursements by vendor invoice
- Report on check disbursements for unrecorded liabilities
- Report on selected vouchers for manual audit or examination
- Review recurring monthly expenses and compare to posted/paid invoices

POLICY AND ADMINISTRATION

- Verify sales tax: collected, not collected, and correct amount for each jurisdiction
- Installed services – review and analyze installation compliance
- Compare vendor addresses to employee addresses to identify conflicts-of-interest
- Download employee data to analyze pay adjustments, overtime, 401K, contributions etc.
- Sort employees by name, address, and store to identify conflicts-of-interest where managers have relatives working

ACCOUNTS RECEIVABLE

- Generate invoice summaries by customer, invoice, amounts, etc.
- Identify duplicate invoices, credits, or receipts in any order
- Identify high value credit notes, balances and invoices
- Report and age total receivables in any format
- Report gaps in the sequence of invoices generated
- Show variances between delivery documents and invoices

CASH DISBURSEMENTS

- Create historical audits based on any existing or calculated criteria
- Identify check requests that exceed set or selected dollar amounts
- Monitor cash disbursements for stores
- Provide an audit trail for all disbursements by purchase order, vendor, etc.
- Summarize cash disbursements by account, bank, group, vendor, etc.

VENDOR MANAGEMENT

- Create list of vendors requiring 1099 forms, with amounts
- EDI vendor overcharges – compare supplier price lists (contracted costs) to EDI invoice charges to ensure billing is in accordance with agreements
- Extract total posted invoices for the year for accurate vendor rebates
- Isolate vendor unit price variances by product, over time
- Reconcile selected vendors' payables posted against purchase orders
- Summarize large invoices without purchase orders, by amount, vendor, etc.
- Generate vendor cash activity summary for support in rebate negotiations
- Track corporate disbursements for contractor and vendor services
- Check product reordering volume by item, warehouse, and vendor
- Determine the percentage change in sales, price and/or cost levels by product/vendor
- Match stock receipts with vendor ledger and report variances

GENERAL LEDGER

- Calculate financial ratios (and changes) for sales/assets, debt/equity, etc.
- Compute weighted and average interest rates across any periods
- Create budget reports in any format by account, division, department, etc.
- Prepare trial balances by tax groups and calculate various tax provisions
- Print custom balance sheets, P&L statements, cash flow analyses, etc.
- Select any journal entry for test and audit purposes from any period
- Speed closing with quick account reconciliations and adjustment transactions

SALES ORDER CONTROL

- Analyze open orders and invoices by customer for credit control
- Analyze product demand by summarizing products ordered by date due
- Compare items ordered to items cancelled by product, sales representative, or order
- Isolate detail and average backlog by customer, item, location, etc.
- Manage delinquent orders by showing days past due, in any order
- Reconcile booked items to inventory reserved (on hold) items
- Report on correlation between items shipped and items ordered



INVENTORY CONTROL

- Identify department or item file margins below standard
- Analyze the difference between standard costs and actual costs
- Calculate current inventory items based on LIFO value or pool
- Compare speed and accuracy of delivery by product and vendor
- Compare inventory levels and turnover rates
- Check inventory written-off and new purchases made (total write-offs and quantities purchased by product)
- Compare the value of physical counts to general ledger value
- Divide inventory into classes and compare percent investment
- Extract products with zero quantities or zero prices
- Generate a stock status exception report for low stock needs
- Identify items with yearly volume under on-hand quantity
- Identify surplus obsolete inventory
- Isolate and analyze high value transactions by value, group, etc.
- Isolate stock lines where the cost is greater than retail price
- Reconcile selected physical counts to computed amounts
- Reconcile of unmatched pay and remittances to freight invoices
- Report on items with high value balances and age
- Report unrealized profits by comparing standard vs. sales prices
- Select items from perpetual stock for test reconciliation
- Summarize and stratify turnover by stock item in any order

PURCHASE ORDER MANAGEMENT

- Identify defective repairs by vendor and item
- Analyze late shipments for impact on promotions, etc.
- Compare rates for similar products from other vendors to ensure purchase rates are competitive
- Check purchases by ordering clerk for each vendor
- Check for overbilling – compare invoices against contract
- Compare vendor performance; summarize item delivery and quality
- Eliminate stale purchase orders by analyzing and reporting on partial receipts
- Identify duplicate purchase orders
- Isolate purchase order types (blanket, release, drop-ship) for audit tracking
- Reconcile receipts by comparing accrued payables to received items
- Reconciliation of items received, but not ordered

SALARIES & PAYROLL

- Compare and summarize costs for special pay or overtime
- Compare time-card rates and pay to payroll and indicate variances
- Extract all payroll checks where the gross dollar amount exceeds set amount
- Identify changes in exemptions, gross pay, hourly rates, salary amounts, etc.
- Report entries against authorization records for new or terminated employees

SALES ANALYSIS

- Analyze sales trends by comparing current and previous periods
- Analyze variances in sales and summarize trends
- Create graphs showing trends in product sales by any selected item
- Generate sales and profitability reports by sales representative, product, or customer
- Recap product sales by region, customer, category, etc.
- Select any range of products for current and period-to-date analysis
- Summarize sales performance over time by store, region, and product
- Summarize shipments by warehouse for product distribution analyses

LOSS PREVENTION

- Analyze annual inventory (sales by store)
- Analyze cash purchase; cash refunds (same day)
- Check purchases and refunds within 15 days
- Compare “no sale” transactions to cash voided transactions by sales associate
- Analyze credit card payments
- Compare year-to-date allowances to net sales
- Identify credit card purchases refunded to a different credit card (same day)
- Track high-risk transactions by sales associate
- Identify duplicate return transactions
- Identify incomplete exchange transactions
- Identify potential fraudulent or improper transactions through selling price differences between stores
- Identify checks paid to more than one payee with the same address
- Identify stores with significant allowances
- Conduct analysis to ensure inventory protection.
- Compare clearance sales of returned merchandise by markdowns, markups, and sales without receipts.
- Summarize price adjustments on returned merchandise by division



ACL Headquarters

T 604 669 4225
F 604 669 3557

■ acl.com
info@acl.com

About ACL Services Ltd.

ACL Services Ltd. is the leading global provider of Business Assurance Analytics to the audit and controls professions and the financial management community. Combining market-leading data analysis software and professional services expertise, ACL solutions give organizations confidence in the accuracy and integrity of the transactions underlying increasingly complex business operations and in the effectiveness of controls processes. Since 1987, ACL's proven technology has enabled financial decision-makers to assure controls compliance, reduce risk, detect fraud, and enhance profitability – all with a return on investment measured in weeks, not months.

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