Data Analytics Service using Computer Assisted Auditing Techniques (CAAT).

Holleb Consulting, Inc (HCI) is pleased to announce our new Data Analytics (DA) service to better serve the needs of clients seeking to detect fraudulent transactions and gain better insight into their financial data. Using Computer Assisted Auditing Techniques (CAAT) from CaseWare IDEA and ACL software, HCI is able to analyze data from virtually any financial system including: Microsoft Dynamics GP, Intuit QuickBooks, SAGE, leading ERP systems including Oracle, Peoplesoft, SAP and JD Edwards, as well as legacy and bespoke systems.

HCI offers clients the ability to perform standard tests including:

General Ledger

- Out of balance Journal Entries
- Duplicate Journal Entries
- Missing Journal Entries
- Journal Entries Posted on weekends, specific dates or times
- Reports and summaries by:
- Journal Entries by User
- Journal Entries by Account Combinations
- Journal Entries with Large Amounts
- Journal Entries with Rounded Amounts
- Journal Entries with Amounts that end in 999
- Journal Entries with Specific Comments
- Journal Entries by Account Number
- Journal Entries by Period or Source
- Account Balances by Source or Period

Accounts Receivable

- Aging by Due Date or Invoice Date
- Accounts with Balances or Transactions Exceeding Credit Limits
- Accounts with Credit Balances
- Transactions around a Date Range
- Duplicate Transactions
- Debtor Transaction Summary

Accounts Payable/Purchasing

- Aging by Invoice Date
- Duplicate Invoices or Payments
- Creditors with Net Debit Balance
- Creditors with Balances or Transactions Exceeding Credit Limits
- Creditor Transaction Summary
- Invoices with and without Purchase Orders
- Duplicate Purchase Orders
- Vendors with duplicate addresses
- Vendors with duplicate bank accounts
- Vendors with duplicate TINs
- Purchases to Vendors by Purchasing Agent
- Invoices Posted on Weekends or Specific Dates or Times
- Transactions Summarized by User
- Transactions with Rounded Amounts
- Duplicate Field Search

Fixed Assets

- Fixed Assets Additions
- Asset Category Summary
- Recalculate Straight Line Depreciation
- Recalculate Declining Balance Depreciation
- Depreciation Exceeding Cost
- Duplicate Field Search

Inventory

- Aging by Receipt Date
- Recalculate Inventory Balance
- Calculate Inventory Turnover Ratio
- Calculate Unit Turnover Ratio
- Zero or Negative Unit Cost
- Negative Quantity on Hand
- Inventory Location Summary
- Large Inventory Amounts
- Inventory Received Around a Specified Date
- Last Sales Price Lower than Unit Cost
- Compare Sales Price with Unit Cost
- Duplicate Field Search

Payroll/Human Resources

- Employees with duplicate bank account numbers
- Employees with duplicate social security numbers
- Employees with duplicate addresses
- Employees with duplicate telephone numbers
- Expenses submitted for same amounts
- Expenses submitted by date, date range
- Expenses submitted from same vendor
- Employees submitting same expenses matching other employees

HCI can also design customized tests to meet your specific business or industry needs and investigations.

For more information, contact Jon Holleb at 847-849-2100 or JLHolleb@hollebconsulting.com.