



## Fraud Detection Solutions

**Arbutus Software** and **Cash Recovery Partners, LLC** have aligned to provide a powerful combination of services, technology and methodology that is based on over 20 years of experience in working with hundreds of mid-size to large organizations in finding and deterring fraud.

Our library of analytics can be applied within days in the following areas:

- Accounts Payable / Vendor Management
- General Ledger Journal Entry Surveillance
- Travel & Entertainment / Procurement Cards Monitoring
- Payroll and Human Resource Management

If you think you have a problem, would like more certainty about the your current approach to fraud detection, or simply want to reduce your median fraud losses, Arbutus can get you clear answers and help strengthen your ability to detect and deter fraud.

### Proven outcomes

- Proactive due diligence to curb fraud
- Cost recoveries from fraud detection
- Additional savings from fraud deterrence
- Assists in FCPA, federal and international regulatory compliance
- Improved efficiency in financial reporting

### There is No Denying the Evidence

Fraud is on the rise, with the typical organization losing 5% of revenues each year to fraud.

To put it into perspective, the median fraud for 2014 was \$145,000 when found under typical approaches and this median is reduced by two-thirds to \$49,000 when surveillance/monitoring is put into place.

*(Source: Report to the Nation – 2014, Association of Certified Fraud Examiners, LLC)*

### Better Results with Better Technology

Arbutus is for teams that want an analysis technology that allows for a better range and quality of audit tests, while minimizing the cost and complexity of implementing those tests.

Based on 25 years of software innovation excellence, Arbutus will help you simplify even the most complex data access and processing challenges.

Contact Arbutus to learn more.

### WHY USE THIS SOLUTION?

The schemes used to defraud organizations are varied and growing in sophistication. Transactions are at the heart of virtually all business risk, including fraud. By analyzing 100% of your relevant data with the right technology and revenue recovery analytics, we are able to deliver an unrivaled level of findings.

Many departments feel they are under-utilizing analytics and struggle with finding an affordable, achievable path to meet their objectives in fraud detection. Arbutus and Cash Recovery Partners, LLC have proven they are the right analytics team by offering:

- **Positive & Flexible cost of ownership** – An number of deployment options are available. This solution is currently saving clients millions annually with the largest recovery set at over \$100 million.
- **A map of our analytics to your process mistakes, control circumvention, and frauds** – We map our reports to your top business process issues so that we can quickly run a health check to see where best to focus review efforts.
- **Fast delivery of analysis and reports** – Our background with all of the top ERP systems (SAP, JDE, Oracle, PeopleSoft, Navision, and legacy systems) allows us to quickly access your data for review. The Arbutus Enterprise Edition is used to provide high performance processing in a data secure environment.
- **Proven ways to reduce false positives** - Gain access to over 20 years of experience in detecting fraud schemes at hundreds of organizations.

# Solution Options

## OPTION #1: FRAUD DETECTION JUMP START

Are there any control gaps in your fraud detection processes? Prescribe one or several of our specialized health checks on your key high risk areas. Accounts Payable / PCard, where most frauds occur and General Ledger, where the largest frauds occur are the most common health checks. However, given our experience in a variety of fraud types, we prefer to work with you to identify all fraud risks and map our reports to your specific set of concerns.

This is a short term consulting engagement that applies specialized reporting expertise and a portfolio of analytics and reporting templates.

### Outcome

A set of reports based on our fraud detection prescribed methodologies. Recommendations on any remediation and suggestions on collecting specific assets will also be provided in a final summary report.

## OPTION #2: AUTO-TIP: FRAUD DETECTION & PREVENTION MONITORING

Embedded fraud detection tests that apply both a spotlight (focused) and floodlight (broad) set of technology & methodology to provide comprehensive coverage:

- Utilizing the latest top research in the field of fraud detection
- Analytics based on over 20 years of experience in fraud detection
- Powered by Arbutus - the most advanced audit analytics platform
- Easily self-manage your analytics or co-manage with our professional services team

According to the ACFE Report to the Nation on Fraud, receiving tips from internal and external sources is the most common way fraud is uncovered in organizations. The Auto Tip can complement your existing controls monitoring by deploying a portfolio of fraud tests that will provide a new source of potential fraud tips for your investigators. Over time, in addition to being a detection agent, the system can be optimized to proactively detect concerns prior to release of assets from the organization.

The Auto-Tip can be the next step after seeing the results and performance of Arbutus in a 'Jump Start-Option #1'. If there is already a recognized need for improved fraud monitoring, a low cost proof of concept can be performed over a 30 day period to facilitate your decision making.

### Outcome

A set of embedded tests and reports based on our fraud detection prescribed methodologies that will systematically run at prescribed times throughout the year. Recommendations on any remediation and suggestions on collecting specific assets will also be provided in a final summary report.

**Contact Arbutus to learn more.**

"I've had the pleasure of working with Rich Lanza at CRP on several projects at Realogy. He devises creative solutions and approaches his projects with diligence, hard work, and always delivers an excellent product. Rich is highly recommended."

*Jack Koeppel  
Sr. VP & Chief Audit Exec.  
Realogy Holdings Corp*

"I hired CRP in a forensics case I was working on, and their work really helped us detail lost funds and a better means of recovering them."

*Jason Blumer, CPA, CITP  
Chief Innovation Officer  
Blumer & Associates, CPAs, PC*

---

*Based on 25 years of innovation excellence, 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.*

---

### ARBUTUS SOFTWARE INC.

#270-6450 Roberts Street,  
Burnaby, BC V5G 4E1 Canada

Toll Free: 1.877.333.6336  
T: 604.437.7873 | F: 604.437.7872

**General Inquiries:**  
info@ArbutusSoftware.com  
**Technical Support:**  
support@ArbutusSoftware.com