Most CAEs today recognize the value of data analysis in support of audit, risk and compliance functions within an organization. As the graph below illustrates, the majority of audit groups lag behind in adopting data analytics. The cost for your organization could be missing opportunities to achieve better oversight and deeper insight into your business.

**CAEs THOUGHTS ON THE VALUE OF ANALYTICS: WHERE THE REALITY FALLS SHORT OF THE VISION**

- **85%** Think data analytics are important to strengthening audit coverage
- **81%** Think data analytics are important to improving the quantification of issues
- **74%** Think data analytics are important to gaining a better understanding of risks
- **71%** Plan to expand use of data analytics but lack a well-developed plan
- **31%** Data analytics are used regularly


**ANALYTICS HEALTH TEST: IS YOUR CURRENT SOLUTION SUPPORTING YOUR NEEDS?**

A data analytics solution should improve the quality of your audit testing, in addition to highlighting areas of increased risk and control weaknesses – while remaining cost effective. The vision for what centralized analytics and monitoring can deliver can look very compelling. How close is your reality to that vision?

**HOW MANY OF THESE CHECK BOXES WOULD YOU TICK? YOUR CURRENT (OR CONSIDERED) SOLUTION:**

- ☐ Was costly to implement
- ☐ Requires significant resources for changes or additions
- ☐ Has performance and/or analysis limitations
- ☐ Has had unplanned changes to software fees and licensing
- ☐ Is awkward or inefficient to use
- ☐ Has too many silos of data, technology and expertise

If you ticked one or more items in the checklist, it could be time to consider ways for significant improvement. Take a closer look at how Arbutus can help your team improve the usage and results of analytics... and achieve a clean checklist.
SHARING, COLLABORATING AND MANAGING ANALYTICS

Arbutus supports a centralized, collaborative environment that is integrated into the desktop for better team sharing and efficiency. Both technical and non-technical users can easily access, use, and share test results for standard and repeatable analytics, reducing dependency on one person or a small group of experts. Minimize knowledge leakage when employees leave, and provide a helpful, supportive resource for new members.

CENTRALIZED ANALYTICS AND MONITORING

The implementation and usage of a centralized analytics and monitoring solution should be simple and flexible – delivering meaningful results to your organization. Arbutus has greatly simplified and reduced the risk of designing, deploying and managing the analytics tests that will be applied to your key business areas. The Arbutus Enterprise Edition – the core of our centralized analytics – is a seamless extension of Arbutus desktop. No new user interface or other customization needs to be learned or adopted.

SUPERIOR PERFORMANCE AND ANALYTICS

Testing organizational data effectively means overcoming barriers within your complex IT environment and existing analysis solutions. Handling big data, disparate data, too many false positives, and long processing times are common issues with other data analysis solutions. Arbutus technology reduces or eliminates these technical barriers, while significantly improving audit findings and coverage with unique analytics capabilities.

EASY SWITCH FROM ACL

Arbutus is uniquely capable of reducing the risk typically experienced during a change in audit analytics solutions. For ACL users (with or without AX), deployment is straightforward with our ACL converter, preserving your existing tests and investment in technology. With a familiar interface that is much simpler to use than ACL, Arbutus requires minimal training and allows for rapid ramp up.

A TECHNOLOGY PARTNER YOU CAN TRUST

Arbutus is an established, trusted and profitable company, providing leading edge analysis solutions for 12 years. Based on over 25 years of research and development, Arbutus was established by Grant Brodie, CPA, CA, founder of ACL and Chief Software Architect at ACL until 2003. For contractual reasons, Arbutus has only recently been able to offer our technology to audit and compliance groups.

SUPPORT FOR ALL OF YOUR EXISTING TECHNOLOGY

Arbutus allows you to leverage the strength of our analytics capabilities with other technology and user skills, for greater effectiveness and efficiency:

+ Extend audit specific analytics into familiar tools (like Excel)
+ Complement and enhance best of breed reporting/dashboard tools (like Tableau, Qlik)
+ Better integrate existing audit management solutions (like Pentana, Teammate)
+ Incorporate transferable skills (like SQL)

Contact us to learn why Arbutus has become the technology partner of choice for many organizations, helping them realize their vision for audit analytics and controls monitoring.