



BARNOWL



FULLY INTEGRATED GOVERNANCE,
RISK MANAGEMENT, COMPLIANCE & AUDIT

SOFTWARE.

BarnOwl GRC integrated with Arbutus Data Analytics

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BarnOwl is a fully integrated, risk management, compliance and audit software solution. Arbutus is arguably the most powerful data analytics software on the market. BarnOwl GRC integrated with Arbutus Analytics, provides the ultimate continuous monitoring solution.

BarnOwl GRC integrated with Arbutus data analytics

Real-time insight, driving preventative and predictive capability

1



Top down approach determines the Key Indicators (KIs)

- BarnOwl's top down and objective based approach to risk management ensures the identification and prioritisation of risks, controls and key indicators (KPIs, KRIs and KCIs).

2



Risk-Based Analytic / Test design

- Risk-based key indicators (KIs) determine the focus and design of the Arbutus Analytic / Tests
- BarnOwl key indicator (KI) / Arbutus analytic mapping

3



Arbutus Analytic continuously monitors all data

- Access all data from big, small, complex, disparate systems across all areas such as financial, operational, IT and across all platforms such as on premise, cloud, PC, mainframe
- Test millions of records on a continuous or periodic (e.g. daily, monthly) basis identifying exceptions in all the data
- Engineered for analysis of all your data
- Systematically manage your results
- Seamless integration of analytic results with BarnOwl

4



Real-time update of BarnOwl Key Indicators with Arbutus test results

- Real-time test results update KI values across multiple business units (e.g. sites / stores) and processes
- Summarised test results such as KI value, total record count, exception record count, total value, exception value
- Test result exceptions are attached to KIs for analysis

5



Continuous monitoring and dynamic reassessment of objectives, risks and controls

- Continuous monitoring of key indicator values and thresholds
- Early warning system of key indicator breaches
- Cascading, dynamic reassessment of objectives, risks and controls
- Real-time risk management mitigating downstream knock-on effects

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Informed business decision making

- An integrated up to date view of the risk universe
- In depth insight into the interconnectedness of risk and its effect on the achievement of strategic and business objectives
- Real time predictive analysis of existing and emerging risks
- Foresight in a changing risk environment
- Risk intelligence you can trust

Benefits of integrated GRC, Assurance and Data Analytics

Top-down Analytic Design

GRC professionals are guided by organisational risks to identify the analytics that need to be performed. The question, 'What should we be testing?', is answered automatically.

Minimise Risk

Address process and control weaknesses. Continuous improvement of financial and operating controls. Replace manual preventative controls with automated detective controls. Stamp out fraud, waste and abuse.

Improve Transparency

Provide better visibility and reporting for all your risk management activities in real time. Detect exceptions in real time to enable real-time responses.

Effectively Manage Resources

Avoid potential gaps in your process and ensure timely follow up. Establish a more automated, risk-based control environment with lower people costs. Increased audit coverage with reduced audit time and cost.

Expand Your Insight and Foresight

Accelerate reporting to support more rapid decision-making and business improvement. Increase competitive advantage and value for stakeholders.

BarnOwl GRC Integrated with Arbutus Analytics

BarnOwl integrated with Arbutus provides the ultimate real-time, strategic early warning system.