



**Detect**  
internal control failures early



**Remediate**  
issues with customizable workflows and escalation



**Improve**  
controls, governance and efficiencies to increase ROI

## Gain and maintain control of your organization

In today's climate of ever-increasing tasks for finance, keeping up with enforcement of internal controls has never been more difficult—or important:



It takes 24 months on average to detect procurement fraud; by then **89% of proceeds are unrecoverable.**<sup>1</sup>



Proactive monitoring is associated with **54% fewer losses.**<sup>2</sup>

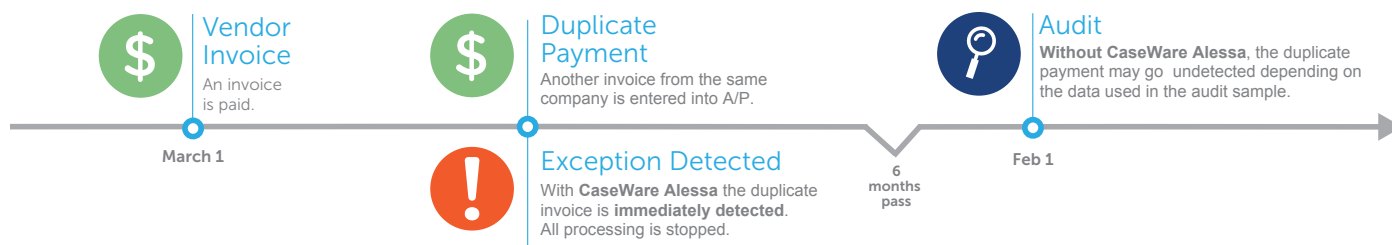


Organizations with high levels of automated controls have **70% fewer error rates.**<sup>3</sup>

## Continuous controls monitoring, remediation and insights

CaseWare Alessa is an open platform for continuous controls monitoring that puts you ahead of threats. The platform connects to and analyzes data from any source to continuously test the effectiveness of your internal controls. Immediately detecting control breakdowns, Alessa alerts stakeholders, giving the organization more time to respond and quickly remediate the situation before it negatively impacts the organization.

## CaseWare Alessa vs. periodic audits



With Alessa, analytics can be performed on data from multiple systems, cross-referencing information to reveal big picture insights that are difficult to discover by looking at individual systems. The platform collects critical information on the root cause of the failure, proactively ensuring that the control failure doesn't reoccur and allowing you to achieve continuous and sustainable improvements across the organization.

<sup>1</sup> KPMG Fraud and Misconduct Survey. Retrieved from <https://www.kpmg.com/.../Fraud.../Fraud-and-Misconduct-Survey-2010.pdf>.

<sup>2</sup> 2016 ACFE Report to the Nations on Occupational Fraud and Abuse retrieved from <http://www.acfe.com/rtn2016.aspx>

<sup>3</sup> Price Waterhouse Coopers. September 2011. Enhancing Finance Effectiveness: The Traits of Top Performers. Retrieved from <https://www.pwc.com/ca/en/finance/publications/traits-of-top-performers-2011-09-en.pdf>.

## Data management, analytics and insights

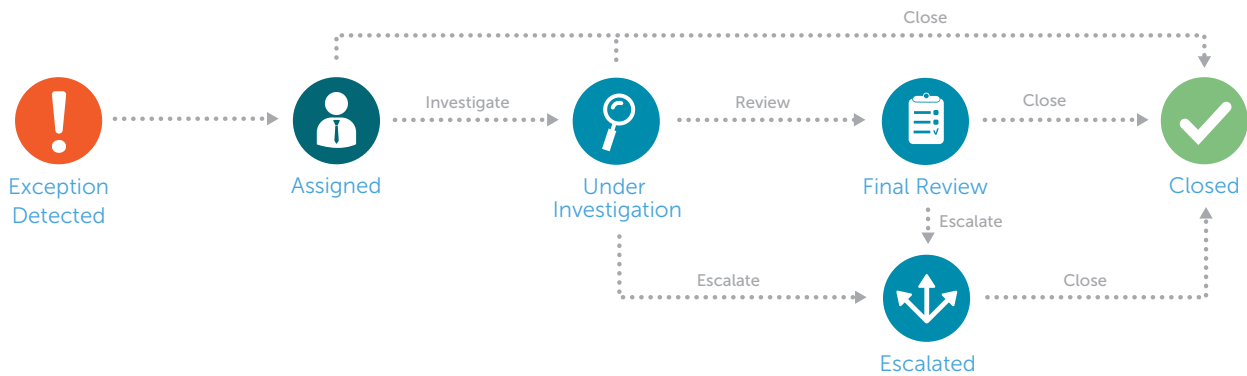
Entirely within the platform, you can auto-generate or custom build dashboards, visualizations and reports to uncover powerful insights and discover which controls are failing. Existing reports can be integrated into the platform so you can leverage the metrics you've already compiled. With CaseWare Alessa, you can easily:

- Connect to and monitor data from any source, including ERPs (SAP, Oracle, etc.), web services (Concur), banking platforms, bespoke apps, system logs and more
- Manage data quality
- Detect outliers and analyze trends
- Perform advanced analytics such as Benford's Law

## Workflow, collaboration and case management

When Alessa detects a control failure, it triggers an alert sent to users via email, SMS or as notifications in app. Within a customizable workflow, these exceptions can be assigned, escalated and remediated collaboratively to support any business process. You can also send emails directly from any exception and the history will automatically update with responses.

Alessa can capture key performance indicators such as root cause, money saved and regulatory impact. The product creates cases that can link exceptions to support investigations, enhanced due diligence and create a comprehensive audit trail of all remediation activities.



CaseWare Alessa improves your organization's controls, governance and efficiencies and offers a variety of cost-effective pre-configured solutions, including:

- Purchasing Card Monitoring
- Travel and Entertainment
- Data Quality Management

Take control of your organization today with CaseWare Alessa and start realizing the long-term benefits of effective and continuous controls monitoring.



### See what continuous controls monitoring can do for you!

Sign up for a webinar at [www.fhblackinc.com/professional-development](http://www.fhblackinc.com/professional-development)  
or jump into a customized CaseWare test drive at  
[info.fhblackinc.com/continuous-controls-monitoring-test-drive](http://info.fhblackinc.com/continuous-controls-monitoring-test-drive)