



approva®

Continuous Controls Monitoring for Government Agencies

Enabling Agencies to Eliminate Financial Fraud, Waste,
and Abuse by Identifying, Investigating and Resolving
Control Breakdowns

CONTINUOUS CONTROLS MONITORING OVERVIEW

Approva's Continuous Controls Monitoring software helps government agencies automate compliance obligations by automatically identifying exceptions and control breakdowns at the time they occur. By finding and correcting errors immediately agencies reduce risk, eliminate waste and increase transparency and accountability.

Typical Agency Users

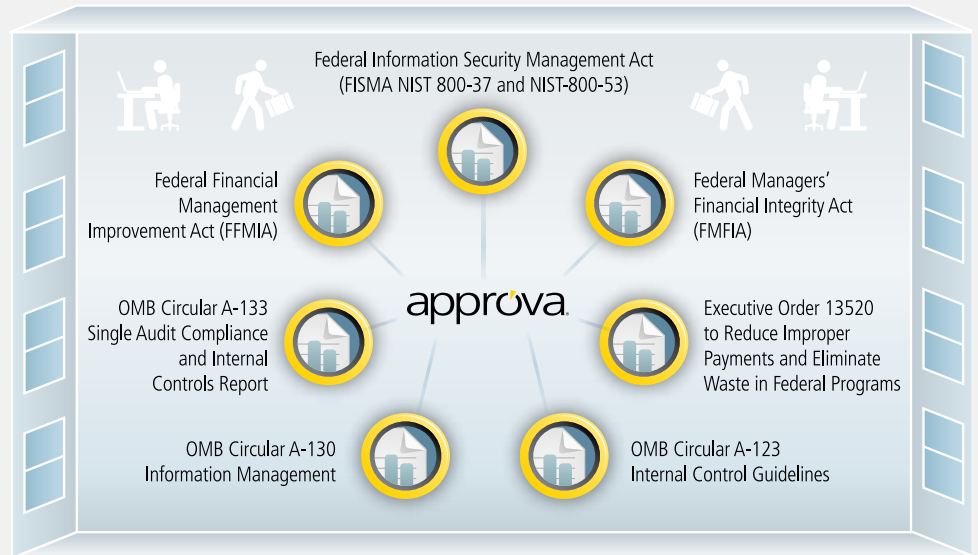
-  Chief Finance Officers
-  Chief Information Officers
-  Chief Information Security Officers
-  Inspectors General
-  Director of Governance and Compliance
-  Director of Internal Control
-  External Auditors
-  Director of Shared Services
-  Director of Strategic Sourcing
-  Financial Systems Managers
-  IT Security Managers

“ Continuous monitoring is an important activity in assessing the security impacts on an information system resulting from planned and unplanned changes to the hardware, software, firmware, or environment of operation. ”

– NIST Special Publication 800-37



Federal Internal Control Requirements Addressed by CCM



Key Benefits

Increasing...

- Accuracy of financial reporting
- Audit quality and consistency
- Efficiency of core financial processes
- % of controls automated
- % of controls tested
- Adherence to agency policies

Decreasing...

- Audit and compliance costs
- Time spent testing controls
- # audit findings
- Risk of insider security breach
- Cash leaks & fraud
- Accounting errors

CONTINUOUS AUDITING & CONTINUOUS MONITORING

Continuous Controls Monitoring solutions enable government agencies to improve financial and IT governance while enabling continuous auditing programs.

IT Systems Security Controls

- Automated monitoring of IT internal controls in accordance with NIST-800-53 and NIST-500-37 guidance and OMB memo M-10-15
- Detect, remediate, and prevent segregation of duties conflicts and inappropriate access to sensitive transactions
- Track user activity within and across ERP and legacy systems
- Implement mitigating controls and “firefighter” emergency access policies
- Conduct “what if” analyses to determine the impact of access control changes
- Automated access control certification process

Purchasing/ Spend Analysis

- Analyze agency purchases against purchasing policies
- Monitor changes, duplicates, or missing information in inventory and fixed asset accounts to prevent unnecessary purchases
- Analyze minimum/ maximum purchasing trends by agency or department
- Identify suspicious or abnormal expenditures
- Monitor compliance with GSA SmartPay spending guidelines
- Analyze petty cash transactions to identify trends and potential abuses

Vendor & Contractor Management

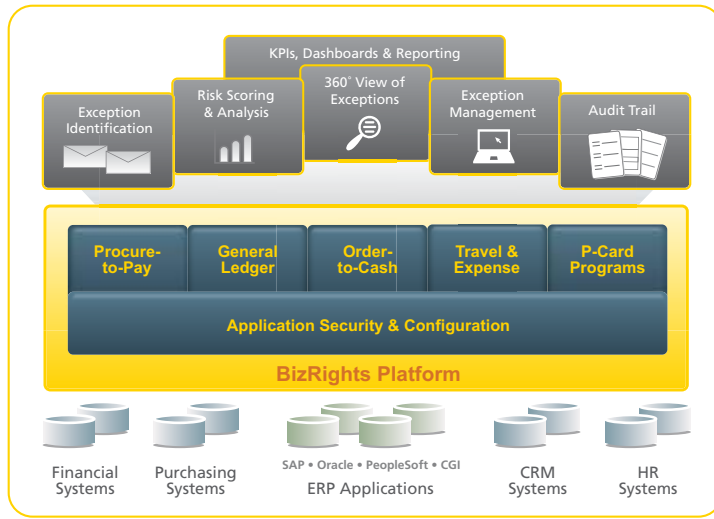
- Compare approved contract spending vs. actual expenditures
- Track contractor payments vs. submitted expenses
- Identify duplicate vendors and/or duplicate vendor payments
- Match vendor information against employee information to ensure policy compliance
- Monitor changes to vendor or contractor master records that may indicate fraud
- Compare vendors and contractors against OFAC list and send alerts to protect against FCPA violations

Grants Management (e.g. ARRA Stimulus Funds)

- Analyze program spending trends
- Monitor expenses against allowable costs
- Track purchases and sales of assets funded by federal grants to ensure compliance with grant requirements
- Detect when earmark spending exceeds thresholds
- Monitor 3rd party contractors to ensure OFAC and FCPA regulatory compliance
- Analyze account postings against Federal Cash Transactions report

APPROVA SOLUTION OVERVIEW

Approva's CCM software suite, Approva One, is the only solution that enables finance, audit and IT users to share a common platform to independently monitor their key controls across all of their key applications.



Product Tour: www.approva.net/one

approva one

Key Capabilities

360° View of Exceptions: Investigate exceptions directly in the CCM solution by drilling around to view related information.

Correlation of Multiple Control Types: Only CCM solution to monitor transactions, master data, user access & application configurations.

Continuous Auditing & Continuous Monitoring: Supports both a continuous auditing process and a continuous monitoring process.

Intuitive All-in-One Interface: Users can identify, investigate, analyze and resolve exceptions within a single interface.

Out-of-the-Box Analytics: Get started quickly with a comprehensive set of out-of-the-box rules; menu-driven interface makes it easy to create and edit rules.

Collaboration: Collaborate with other stakeholders to discuss exceptions and document follow-up to support audit obligations.

one application

Get a 360° view of what users can do, what they did do and how it happened in one place.

one interface

Identify, investigate and respond to exceptions through a single interface.

one approach

Share the same approach that major audit firms use to test their clients' controls.

one platform

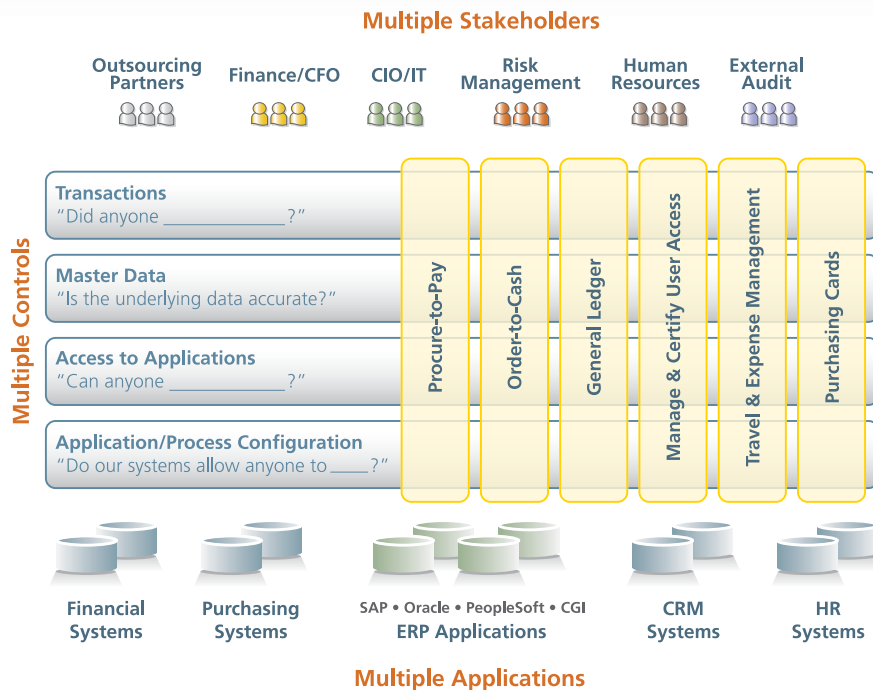
Address the needs of finance, IT and audit professionals with a single platform.

one focus

Partner with one company that is 100% dedicated to continuous controls monitoring.

APPROVA MONITORS & CORRELATES MULTIPLE CONTROLS

Approva One is the only CCM solution with out-of-the-box content that monitors and correlates all four control types for multiple applications and all major business processes.



Approva One in Action

Approva One is used by a wide range of government agencies to streamline compliance with internal control guidelines and legislation designed to increase transparency and accountability.

Selected Government Agencies Using Approva:



Gartner Analyst Research on CCM

“By automating financial controls monitoring, CCM solutions can increase operational efficiency for critical financial processes, reduce fraud and improve financial governance resulting in a substantial return on investment.”

– French Caldwell, Research Vice President, Gartner

AMR Research Survey: Benefits of Continuous Monitoring



APPROVA AUTOMATES THE ENTIRE EXCEPTION LIFECYCLE

Approva One’s intuitive interface enable users not only to flag exceptions but also to drill around the data, get a 360-degree view of related information, collaborate with other stakeholders, and resolve issues from within the application. Personalized reports and configurable dashboards give users a real-time snapshot that tailors information to individual audiences and business goals.



Approva is the leading provider of continuous controls monitoring software and is the industry standard for the Big 4 audit and advisory firms. Approva prevents fraud and reduces waste by automating and improving the way finance, IT, audit and general managers identify and manage risk throughout their business.

