

RED HAT ANTI-MONEY LAUNDERING SOLUTION

SOLUTION BRIEF



58%

of recent survey participants cite the inability to validate universal benefit ownership (UBO) data as their greatest operating challenge.¹

71%

to 78% of respondents said they did not know how many of their suspicious activity reports (SARs) were false positives and false negatives, respectively.¹

BUSINESS BENEFITS

- Ingest, analyze, and maintain large amounts of data
- Provide rapid access to information
- Make fast decisions
- Stay in compliance

INTRODUCTION

Combating money laundering and terrorist financing efforts represents a growing challenge for global financial services institutions. A recent Thomson-Reuters report now estimates that between 800 billion and 2 trillion dollars are laundered annually.¹ Failure to adequately detect and report these criminal efforts can represent profound organizational risk, resulting in fines, bad press, and severe reputational damage.

Anti-money laundering (AML) analysts need effective and actionable solutions, even as infrastructure responds to pressing business needs for new functionality, better response times, and client flexibility. Changing technology also plays a role, with cloud, big data analytics, and new middleware affording new opportunities to scale infrastructure and gain key insights into illicit activities. Open source AML solutions are especially compelling, avoiding single-vendor limitations while offering dramatically lower costs, rapid technology evolution, and broad community-based innovation.²

RED HAT ANTI-MONEY LAUNDERING

A Red Hat® AML solution gives financial institutions the ability to use powerful open source technology to meet growing money laundering challenges. The solution architecture is built to support emerging technologies and protect AML investments into the future. The solution allows financial services organizations to:

- Get rapid access to information to ingest and analyze data from disparate sources.
- Monitor suspicious activity more effectively to detect money laundering and terrorist financing.
- Make faster decisions with a modular approach and custom dashboards for key personnel.
- Stay in compliance with adaptive rules that can be generated automatically.

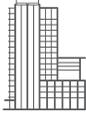
BENEFITS FOR AML ANALYSTS

PROVIDE RAPID ACCESS TO INFORMATION

Effective AML solutions need to support a broad range of data sources and transaction data, including information both at rest and in motion. Open Red Hat technology lets you ingest, analyze, and maintain large amounts of data from disparate sources with increasing accuracy. Red Hat's AML solution supports analysis of diverse real-time data sources alongside historical data, allowing new events to be rapidly compared with historical profiles and trends. Easy-to-use custom dashboards provide automatic workflows, allowing analysts to view, analyze, and track suspect transactions, accounts, and people. An extensible environment lets developers and analysts maintain their critical policies and processes executed as a part of predefined rules.

¹ 2017 Thomson Reuters US Anti-Money Laundering Insights Report. static.legalsolutions.thomsonreuters.com/static/pdf/2017-aml-insights-survey-report.pdf.

² "Barclays Claims 90 Percent Software Cost Savings with Open Source Drive", www.v3.co.uk/v3-uk/news/2234593/barclays-slashes-software-spend-by-90-percent-with-open-source-drive.



ABOUT RED HAT

Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to provide reliable and high-performing cloud, Linux, middleware, storage, and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As a connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT.

NORTH AMERICA
1 888 REDHAT1

**EUROPE, MIDDLE EAST,
AND AFRICA**
00800 7334 2835
europe@redhat.com

ASIA PACIFIC
+65 6490 4200
apac@redhat.com

LATIN AMERICA
+54 11 4329 7300
info-latam@redhat.com



facebook.com/redhatinc
@redhatnews
linkedin.com/company/red-hat

Copyright © 2018 Red Hat, Inc. Red Hat, Red Hat Enterprise Linux, the Shadowman logo, and JBoss are trademarks of Red Hat, Inc., registered in the U.S. and other countries. Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries.

redhat.com
#F10217_0118

MONITOR SUSPICIOUS ACTIVITY

A Red Hat solution lets financial services institutions detect and prevent money laundering and terrorist financing by making use of complex event processing (CEP) rules and analytics. An AML transaction monitoring engine combines the power of declarative logic with business rules to build compact, fast, and easy-to-understand business applications. Business rules can be easily updated by analysts, keeping processing relevant and helping to minimize false positives.

MAKE FAST DECISIONS

The ability to make fast decisions about money laundering attempts is critically important. With a Red Hat AML solution, financial institutions can proactively and automatically report suspicious activity by automating the filing of suspicious activity reports (SARs) and cash transaction reports (CTRs). The solution takes a modular approach, allowing business processes to be designed quickly and invoked dynamically. Custom dashboards automate and accelerate key workflows.

STAY IN COMPLIANCE

Modern compliance requires adaptive rules that can be automatically generated and updated as conditions or regulations change. The Red Hat AML solution provides this capability and offers easy-to-use dashboards that can be proactively offered to compliance officers, auditors, and government agencies. An open platform and support for emerging technologies means that it is easy to respond by implementing additional functionality as the need arises.

CONCLUSION

Financial services institutions need to be flexible and innovative in the face of an increasingly complex threat environment and a rapidly evolving technology landscape. Truly agile, scalable, and actionable anti-money laundering infrastructure requires an open approach. Beyond the limits of proprietary solutions, Red Hat technology can help financial services institutions lower cost and risk and respond more quickly and efficiently, while giving them powerful tools that incorporate the latest technologies.

READ MORE: redhat.com/en/technologies/industries/financial/anti-money-laundering