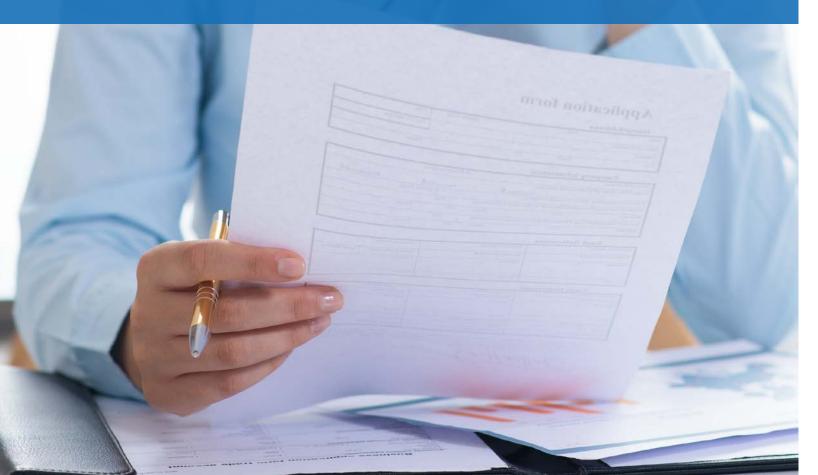
Third-Party Reporting on Internal Controls







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Today's Agenda

- I. Introduction / Session Overview
- II. Current Industry Trends
- **III.** SOC Reporting Overview
- **IV.** FICCA Reporting Overview
- V. NQR & Audit Report Efficiencies





David Parks

Dave is a managing director within EY's Consulting Practice. He has over 33 years of experience working with asset management and broker-dealer organizations. During his career, Dave has worked with transfer agent and intermediary operations to design and evaluate internal controls supporting financial, regulatory compliance, and third-party oversight. Dave has performed several SOC reporting and FICCA reporting engagements.



Michael Gentile

Michael is a senior manager within EY's Assurance practice with over 14 years of experience in the financial services industry. He spends the majority of his time working with asset management firms including registered investment advisors and transfer agents. Michael leads SOC 1 and internal control engagements at some of the world's largest institutional investment advisors. He works closely with the FSO SOC Reporting practice leaders and coordinates and teaches SOC training throughout the U.S.



Thomas Rowan

Tom supports all business lines and corporate operations of NQR. He has been involved in the development of NQR's Intermediary INSIGHT service since its inception in 2013, and plays a particularly active role in the management of the Audit Report Review Team. Tom joined NQR in 2010.

Share industry trends that are driving the **evolution and importance of reporting on internal controls** at service providers

Establish a foundational **understanding of third-party reporting options** available to the AM industry

Review <u>auditor practices and trends</u> when working with service organizations, including attestation frameworks, concepts, methodologies, and testing

Review User Organization responsibilities related to using the report

Provide an overview of industry drivers and authoritative viewpoints on the importance of third-party reporting in <u>support of oversight and due diligence</u>

Share industry **insights on EY's experience** (what is working and where improvements are being made)



Required Insight on How Third-Party Partners Manage Risk: The type of risks facing the industry are changing rapidly, and competition is becoming more intense. Firms are increasingly looking to third parties to perform operational tasks, and this includes managing the associated risks.



Use and Importance of

Attestation Reporting



Digital Transformation: Technology has become a huge driver of change and customer interface. This requires AM firms to become reliant on third parties to ensure the availability and integrity of technology supporting investment operations and the client experience.



Optimizing the Vendor Oversight Program: Increased regulator and Board focus on the efficiency, quality, and comprehensiveness of oversight programs. Third-party reporting on internal controls is an essential tool for covering associated risks.



Managing Non-Financial Risks: Asset managers are increasingly relying on third parties to perform tasks that are not specific to financial statement accuracy, but tasks that ensure regulatory compliance, customer experience, and confidentiality.



Protecting Against Cyber Risks: There is an increased focus on addressing cyber risks. AM firms require assurance that third parties are addressing cyber risks proactively.

INSIGHT

SOC suite of services provide independent attestation related to the following subject matter:

SOC for Service Organizations: Providing information that users require to verify internal controls associated with a third-party service provider

- SOC 1 SOC for Service Organizations: Internal Controls Over Financial Reporting
- SOC 2 SOC for Service Organizations: Trust Services Criteria
- SOC 3 SOC for Service Organizations: Trust Services Criteria for General Use Report

SOC for Cybersecurity: Communicating relevant, useful information about the effectiveness of an entity's cybersecurity risk management program – typically performed enterprise-wide

SOC for Supply Chains: Providing risk and control insight into supply chain for customers of manufacturers and distributors

SOC 1 Type 1

- Reports on controls placed in operation at a point in time (one date)
- Looks at the design of controls <u>not</u> operating effectiveness
- ✓ Considered for information purposes only
- Not considered of significant use for purposes of reliance by user auditors/organizations
- ✓ Bridge to Type 2 report

SOC 1 Type 2

Most Reports are Type 2

- Reports on controls placed in operation, and tests of operating effectiveness <u>for a period of time</u>
- ✓ Differentiating factor: Includes Tests of <u>Operating</u>
 <u>Effectiveness</u>
- ✓ Identifies instances of non-compliance
- ✓ More emphasis on evidential matter (more comprehensive than Type 1 testing of key controls)
- Usually a minimum period of 6 months will be reviewed

III. SOC for Service Organizations – Key Terminology



Service Organization











Customer/User Organizations

Complementary User Entity Controls (CUECs)



User Auditors



Section 1: Auditor's Opinion

Section 2: Description of the System

- Contains management's assertion
- Description of organization and general control environment
- Description of processes being covered by the report

Section 3: Control Matrix

- Management's "control objectives" for areas in scope
- Controls supporting the "control objectives"
- Auditor's tests of the controls (Type 2 only)
- Results of the auditor's tests (Type 2 only)

Section 4: Other Information Provided by Management

III. Deviations and Exceptions

Control

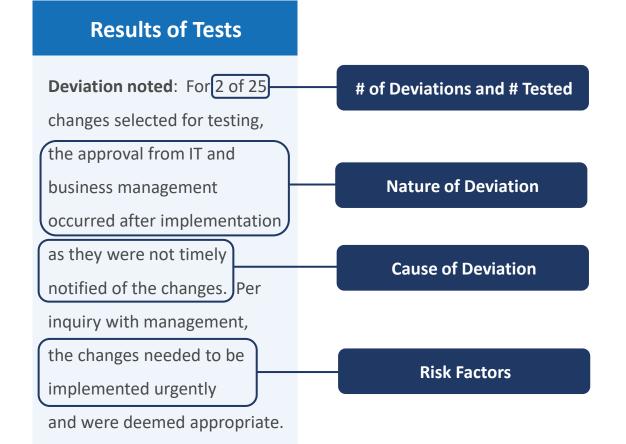
Approvals from IT and business management are recorded as part of the change record before changes are implemented to the XYZ application.

Control Tested

Tests Performed by EY

For a sample of system changes implemented to the XYZ application, inspected the change record to determine whether approvals from appropriate IT and business management were recorded prior to implementation.

Sample and Nature of Testing



Considerations impacting the decision to qualify or to not qualify: Materiality & Compensating Controls



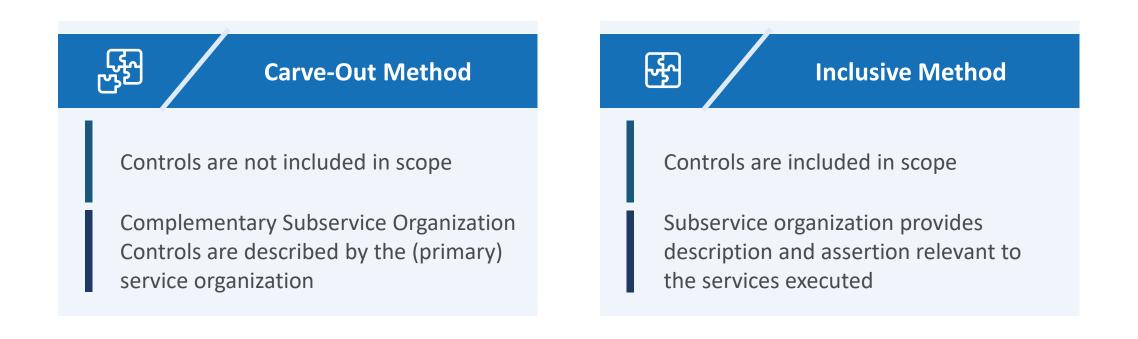
May be presented in <u>Section 3</u> under controls, tests, and results of tests or in <u>Section 4</u>: Other Information Provided by Management *(unaudited)*

• If in Section 3, the auditor is responsible for validating management's response (part of the audited section of the report)

Should only contain fact-based information – not forward-looking plans

<u>Subservice Organizations</u>: Those vendors who execute controls necessary to achieve one or more of the control objectives (SOC 1) or criterion (SOC 2)

• Monitoring controls over the subservice organization are described by the (primary) service organization



User Entity Considerations

Opinion – Unmodified or Modified?

Carved-Out Subservice Organizations

Complementary User Entity Controls

• Have they been <u>implemented</u>?

Deviations and Management Responses

Impact on Company Risk Assessment – What's NOT covered

User Auditor Considerations

Opinion – Unmodified or Modified?

Complementary User Entity Controls

• Can they be <u>tested</u>?

Deviations and Management Responses

Impact on Assessment of Audit Risk – Control Risk and Detection Risk

Period of Coverage

• Bridge Letters – Purpose and Usability

As mutual fund complexes design their overall financial intermediary oversight program, the **<u>FICCA</u> <u>report can be extremely helpful</u>**, although other elements are important to an effective program

Ideally, an oversight program will involve multiple levels of testing and review. These can – and should – include a thorough inventory of all financial intermediary relationships, as well as a robust **program for payment and invoicing** that clearly **distinguishes different types of payments** *(e.g. shareholder servicing or sub-TA fees)*

Rule 12b-1 fees and revenue sharing agreements with financial intermediaries should also be thoroughly scrubbed to ensure that they correctly reflect the services being performed

FICCA reports are subject to the standard litany of limitations typically found in audit reports, including the **possibility that error or fraud may occur**, but not be detected

The following are the areas contained in the 2014 updated FICCA Matrix:

- 1) Management Reporting
- 2) Risk Governance
- 3) Third-Party Oversight
- 4) Code of Ethics
- 5) Information Security Program
- 6) Anti-Money Laundering
- 7) Document Retention and Recordkeeping
- 8) Security Master Set-Up and Maintenance
- 9) Transaction Processing Financial and Non-Financial

- 10) Cash and Share Reconciliations
- 11) Lost and Missing Security Holders
- 12) Shareholder Communications
- 13) Sub-Account Billing, Invoice Processing
- 14) Fee Calculations
- **15)** Information Technology (Including Internet and VRU)
- 16) Business Continuity / Disaster Recovery
- 17) Blue Sky Reporting

Note: Intermediaries may not include all areas

IV. FICCA Reporting Overview

INSIGHT

As with audit reports generally, **management is required to make certain assertions**, which in this case relate to:

- Its establishment of control objectives
- Whether the controls were suitably designed as of the specified period end to provide reasonable assurances that the control objective would be achieved
- Whether the controls were operating effectively, such that the control objectives were met

The auditor in turn expresses an opinion as to **whether management's assertion is fairly stated** based on the specific control objectives.

To arrive at its opinion, the audit firm seeks to obtain an understanding of and evaluate the <u>suitability of the</u> <u>design and operating effectiveness of the controls</u>. A summary of the specific controls tested – and the results of those tests – accompanies the FICCA report.

As noted previously, financial intermediaries engage the audit firm, and the auditor report is addressed to management of the intermediary, but will **typically provide that it may be used by the mutual fund complexes**.





Provides greater comfort to those who rely on the compliance controls and processes



<u>Reduces oversight performed on existing service providers</u> (e.g. Advisor may lessen the oversight of a service provider who utilizes a compliance attestation report)

Enables firms to **benefit from industry knowledge of the accounting firm** who conducts attestation (e.g. We've seen the following controls for this process which you may want to consider implementing)

Permits fund Chief Compliance Officer to feel more confident regarding annual <u>compliance review</u> provided to Board of Directors

Provides greater clarity and transparency on the processes and controls implemented by providers

Required by many fund complexes prior to executing selling agreements

IV. Lessons Learned – How to Best Prepare for FICCA Engagements

Common Observations

A formal risk assessment process to identify key controls and assess the ongoing operating effectiveness may not exist

Compliance policies and procedures may either be non-existent, not finalized, or not current

A formal annual and ongoing testing program to assess the Compliance Program design and effectiveness may not exist

Monitoring and oversight could be enhanced to provide greater transparency of operating effectiveness of compliance policies/procedures and related control activities

Roles and responsibilities are not clearly defined

Standardized and formalized escalation protocols may not be clearly defined and documented



Example Lessons Learned

Identify and prioritize a list of applicable compliance topics and evaluate current risk assessment, policy, procedure, testing, and oversight documentation.



Develop and implement processes to continually update compliance documentation on a reoccurring basis.



Implement a formal compliance testing process leveraging key controls identified in risk assessment.



Implement a monitoring framework where senior management and Board are proactively notified of material compliance matters.



Continually communicate roles and responsibilities to impacted stakeholders and conduct applicable training.



Implement a process whereby issues and errors are identified, analyzed, resolved, and communicated to applicable stakeholders.

A key goal of the working group continues to be preserving flexibility for intermediaries when responding to the framework's 14 control Areas of Focus (*Areas 4-17*) where controls are subject to practitioner testing. The 3 information Areas of Focus (*Areas 1-3*) continue to be addressed outside of the practitioner's reports under SSAE-18.

The latest review of the FICCA framework did not alter the list of 17 previously-identified Areas of Focus. However, it did result in a variety of technical enhancements that have been incorporated into the 2020 framework as follows:

All <u>terminology was updated to align with AICPA definitions under SSAE-18</u>, including identification of the applicable attestation standards as well as references to key parties of and reports resulting from various attestation examination engagements used to satisfy the FICCA framework.

The framework more clearly separates Areas of Focus into two parts. The first part includes 14 "control" areas where the service organization *(financial intermediary)* has implemented controls that are tested by the practitioner *(independent auditor)* to determine whether they were suitably designed and are operating effectively to achieve the related control objectives.

The second part covers 3 "information" areas where the service organization provides background information about its business environment. Information areas do not typically include controls, so practitioner testing is not completed and responses are not considered part of the practitioner's final report.

Subservice organizations *(third-party vendors)* are increasingly important in delivery of services that are relevant to FICCA Areas of Focus. The <u>"Third-Party Oversight" information Area of Focus reiterates the need, at minimum, to discuss oversight of all relevant subservice organizations</u> – including identification of any significant situation whereby a subservice organization does not meet expected shareholder servicing standards.

Language was added to the "Consideration for Response" (formerly "Points to Consider") in the "Transaction Processing – Financial and Non-Financial" section (Control Area 9) to incorporate compliance with fund money market policies and guidelines under SEC Rule 2a-7.

The "Sample Management Assertion" section <u>now includes "Appendix A: Template for Describing Test of</u> <u>Controls and Results</u>" to organize management's documentation of controls for the 14 control Areas of Focus.

The potential reporting mechanisms within the FICCA framework and related "Mapping Template for Control Reports" were **updated to reflect reports from engagements under AT-C 205** (formerly "FICCA report") **or Type 2 SOC 1 under AT-C 320 and the SOC 1 Guide report** (formerly "AT 801 report").

V. NQR – Furthering Audit Report & FICCA Efficiencies





Intermediary INSIGHT

Enables funds to fully realize efficiencies of SSAE 18 & FICCA

Off-the-shelf solution for analyzing audit reports Review all control documentation through FICCA lens Direct partnerships with intermediaries Forum for peer discussions

Recent FICCA Revisions

Updates focused on alignment with SSAE 18

FICCA reporting guidance vs. FICCA controls framework Importance of subservice organizations (4th parties) Revised NQR framework to be instituted October 2020

Service Provider INSIGHT

Builds on NQR's audit report expertise Gap analyses for entire universe of service organizations