Performance Reporting

June 27, 2024



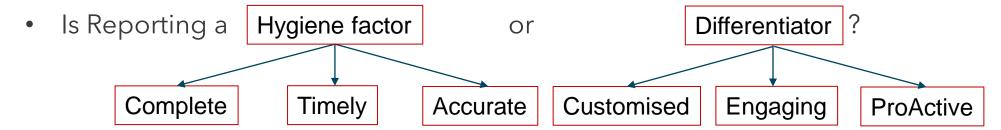
Today's Agenda

- Introduction
- The Reporting Landscape
- Types of Performance Reporting
- Components of Reporting
- How are Reports being used by Clients?
- Operational Models for Reporting
- Reporting Challenges
- Questions



Introduction

- An Historical Context
- Client Reporting or Performance Reporting?
- Client Reports typically comprise 70-80% performance data or performance-related data
- Consolidation / acquisition of Client Reporting Solutions by performance/ analytics vendors
- Decreasing use of IT resources on reporting
- Increasing use of visualization tools





The Reporting Landscape

How automated is reporting now?

- According to a recent survey*, only 8% felt that the reporting process is fully automated
- 68% felt the process is less than 50% automated
- Main obstacles faced (in priority):
 - 1. Inconsistent, quality and format of data
 - 2. Too many data sources
 - 3. Timeliness and availability of data
 - 4. Technology not sufficiently integrated
 - 5. Budget constraints

The Reporting Landscape

How satisfied are reporting recipients?

- 65% rate reporting quality as average or below par*
- 42% of investors would divest from a manager purely based on client reporting
- 12% are finding errors and mistakes on a regular basis
- 59% feel investment reporting is not delivering quality insights or thought leadership
- 73% would ideally like reporting to be produced/ available daily or weekly
- 79% of respondents are receiving reports by email
 - (though 71% are using Portals presumably in addition)



A changing landscape?

Questions

- Has the concept of 'Reporting' Performance changed?
 - Is 'Reporting' now more about delivering 'Sets of Results' data?
 - Has reporting become 'Self-Service'? 61% of A/Ms plan to expand self-service options*
 - O How customized are dashboards/ Portals?
 - Are APIs sufficient? 80% of Asset Owners lacked technical capabilities to ingest**
- Have Reporting Tools improved?
- Are firms using AI in Reporting?
- Have 'Reporting cycles' changed?

*BNY 2024 Survey: 'The Future of Asset Management'



A changing landscape?

According to other recent surveys*

- 75% of respondents stated that Client reporting budgets would flatline or decrease
 - The trend is that Asset Managers, Client Reporting Vendors and Out-source providers have all focused on simplifying Client Reporting
- Around 50% of respondents were planning to deliver dynamic reporting capabilities to their clients i.e. making manual/ bespoke reporting the responsibility of their clients
- This is also happening within the investment firms themselves with the increasing prevalence of self-service tools





Expected in the next 5 years

- 100% Digital Self-Service for end Users
- 100% paperless reporting
- Fully automated translations
- Complex natural language data exploration

Highest Impact factors:

- Cloud Shared Infrastructure
- Al/ genAl tools

Other:

Usage Metrics for Reporting



Types of Performance Reporting

External Reporting

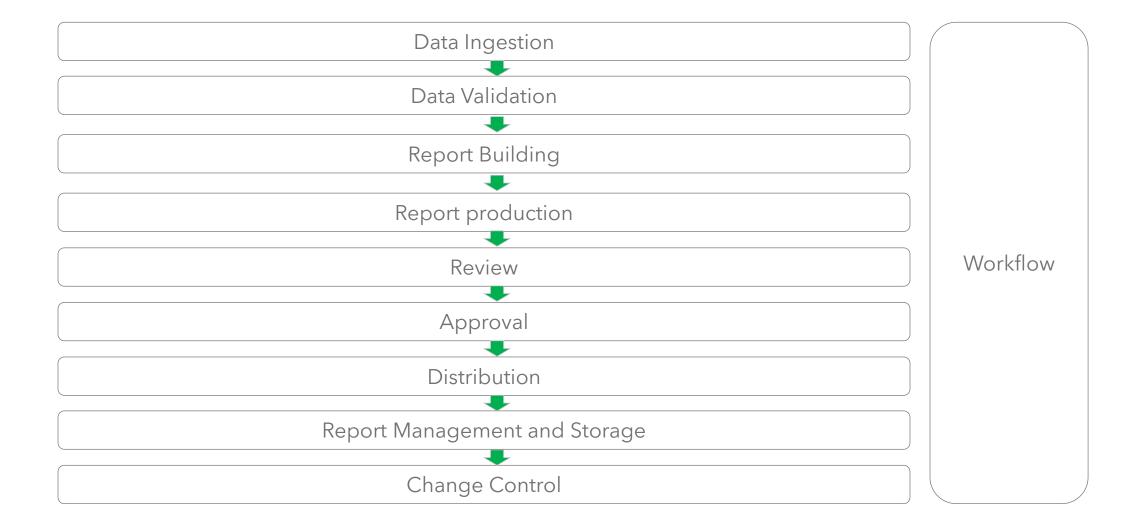
- Regular Client Reports (e.g. Quarterly Reports)
- FactSheets (Retail funds) and KIIDs
- GIPS Reporting/ Regulatory (ESG: SFDR, TCFD etc)
- Peer Group Reporting
- Portals / Dashboards
- Ad-Hoc Extracts/ Spreadsheets/ Consultant databases

Internal Reporting

- Management/ Board Reporting
- Ad-Hoc Reporting
- Self-Service dashboards



Reporting Components





How are Reports being used by Clients*?

- To prepare for external manager meetings
- Sharing with internal stakeholders
- Centralising in a database
- Used in spreadsheets/ ad-hoc models
- As is for presentation to the Board etc.

State of Play

- 41% require manual collection/ collation (vs 44% automated)
- 74% are assessing new models for delivery (Snowflake, databricks etc)
- 94% would find real-time data in Portals valuable



Operational Models

Specialist Software

Examples

- FactSet Vermilion Assette
- FactBook
- SimcorpClearwater
- Kurtosys– SS&C Vison FI
- Neoxam

Considerations

Cost

Customisation

Platform Integration

Workflow

Managed Service

- Opus Nebula 'Reporting as a Service'

– Deloitte

Data Integration

Customisation

Out-source

- BNY Mellon

- State Street

Integration with firms' Operating model

Generic Software

- Tableau
- Power Bl
- MicroStrategy
- Seismic

Data Integration

User experience

Development

Entitlements

Navigation



Key challenges



Data



Coverage of all Asset Classes, including Private Markets



• Data Quality / data stewardship



• Compliance, licensing and entitlements for benchmark data etc.



• Timeliness of data e.g. Private Markets



• Transparency, audit trail and Data lineage

Deadline management



Automating the workflow



Restatements



• Controls and Approvals

Regulatory challenges requiring new calculations



E.g. SEC Marketing Rule

Monitoring Report / Data Usage



 How to determine whether reports are useful and still being used by Clients



Keeping clients informed / educated re: new reports etc.

Consistency



How keep data consistent across potentially multiple Performance and Client Reporting platforms



Discussion Questions!

Organisation and Management

- How are your Performance and Reporting teams organized separate teams or a joint team?
- What do you see as the biggest challenges in reporting performance?

Operating Model

- Do you out-source any of your performance reporting?
- Do you provide a self-service model for access to performance results for internal stakeholders? Who manages these tools?
- Do you provide a Portal and/or self-service model for access to performance results for your clients/ external stakeholders?
- Are multiple / hybrid solutions being used?
- Do you use a Data Lake to stage the performance data?
- How to create valuable investment insights & content faster?

Reporting solutions

- Do you utilize a specialist Client Reporting platform in your firm? If so - which one?
- If not, how do you report and distribute performance
 - Externally
 - o internally
- How do you manage new requests for reporting?
- How integrated are your performance and client reporting platforms?
- Are Report Books a thing of the past?
- Ensuring reporting is part of overall client experience (CX)?

Monitoring Report / Data Usage

 How to determine whether reports are useful and still being used by Clients?

Thank You!

