Boston Public Schools Office of Internal Audit

Recommendations of the Internal Audit Task Force

March 20, 2019

Who We Are





Scott Baranowski, Co-Chair Wolf & Company



Judi Gonsalves, Co-Chair Liberty Mutual



Thomas BertonCambridge Savings Bank



Jonathan Joint Boston College Student



Marcia Schow Manulife John Hancock



David Dyson The Nature Conservancy



Ranjani Narayanan Deloitte



Natalie Velasquez State Street Corporation



Dr. Joy GrayBentley University



Michael O'Neill 451 Agency and Boston School Committee Member



Jim McGough
Wolf & Company
(non-voting member)

Executive Summary

- Established a Task Force from diverse backgrounds and experience
- Created a Mission Statement to guide the direction of the Task Force's work
- Conducted all 13 Task Force discussions in Open Meetings
- Considered multiple sources of information, including interviews of Boston Public Schools (BPS) and City of Boston personnel, The Institute of Internal Auditors guidelines, and internal audit documents from other public school systems
- Involved the Office of Legal Advisors to BPS, City of Boston Legal Counsel and BPS Office of Human Capital personnel where needed for their subject matter expertise
- Produced recommendations and related documents in support of the three key elements of the Task Force Mandate

Agenda

- Internal Audit Task Force Mandate
- Mission Statement
- Details of the Process and Recommendations
- Appendix
 - Appendix A Office of Internal Audit Policy
 - Appendix B Chief Audit Executive (CAE) Job Description
 - Appendix C Supplemental Institute of Internal Auditors (IIA) Documents

Internal Audit Task Force Mandate



- Propose an Internal Audit Policy, including recommended reporting responsibility, initial and longer-term areas of focus, goals and staffing template
- Propose a Job Description, including expected qualifications for the Chief Audit Executive
- Propose initial Internal Audit Plan
- Serve in ongoing monitoring/advisory role upon completion of first three steps and at request of Boston School Committee

BOSTON PUBLIC SCHOOLS OFFICE OF INTERNAL AUDIT

MISSION STATEMENT

Enhance and protect organizational value by providing riskbased and objective assurance, advice, and insight. The Office of Internal Audit helps the Boston Public Schools accomplish their mission by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of governance, risk management, and control processes.

Internal Audit Policy – Process



- Discussions in Open Meetings
- Consideration of the following:
 - Internal Auditing in the Great City Schools (Fall 2017) –
 Department Reporting Structure
 - The Institute of Internal Auditors Model Audit Charter
 - -Internal Audit Charter of other public school systems
 - Pasadena, Texas Independent School District
 - Lake County, Florida Schools
 - Orange County, Florida Public Schools
 - Seattle, Washington Public Schools
- Review by Office of the Legal Advisors to BPS and City of Boston legal counsel

Internal Audit Policy – Recommendations



- Creation of a Policy vs. a Charter
- Intentionally high-level, enabling ability to expand as the Office of Internal Audit matures
- Key Points:
 - Reporting Lines
 - Functional Internal Audit Task Force 2.0 (of the BSC)
 - Administrative BPS Superintendent
 - For roles and/or responsibilities outside of internal auditing, safeguards will be established to limit impairments to independence or objectivity
 - Annual reporting to the Audit Committee of the City of Boston

Internal Audit Policy Contents

- Purpose and Mission
- Code of Ethics
- Authority
- Independence and Objectivity
- Scope of Activities
- Responsibility

(See full Policy in Appendix A)

Job Description – Process



- Discussions in Open Meetings
- Consideration of the following:
 - -Chief Audit Executive (CAE) Job Descriptions
 - Seattle, Washington Public Schools
 - Examples from Task Force Member companies
- Review by Office of the Legal Advisors to BPS and BPS Office of Human Capital

Job Description – Recommendations



- Consistency with BPS job postings
- Competencies and responsibilities commensurate with general expectations of a Chief Audit Executive (CAE)
- Key Points:
 - Office will start with the CAE only
 - Assistance to BPS in reviewing policies and procedures
 - "Preferred" qualifications:
 - Master's Degree
 - Knowledge of federal, state, city school funding mechanisms
 - Experience in a governmental or public agency
 - Recognized audit designation

Job Description Contents

- General Description
- Required Competencies
- Job Responsibilities
- Qualifications
- Terms

(See full Job Description in Appendix B)

Hiring Process – Recommendations



BPS Office of
Human Capital
performs
screening of CAE
applicants and
determines best
candidates for the
role



Members of the
Internal Audit Task
Force of the BSC
interview CAE
candidates and
recommend
finalist(s)



Interim
Superintendent of
BPS interviews
CAE finalist(s) and
makes final
determination



Interim
Superintendent of
BPS provides
recommendation
on final CAE
candidate to the
BSC and informs
the City Auditor

Internal Audit Plan – Process



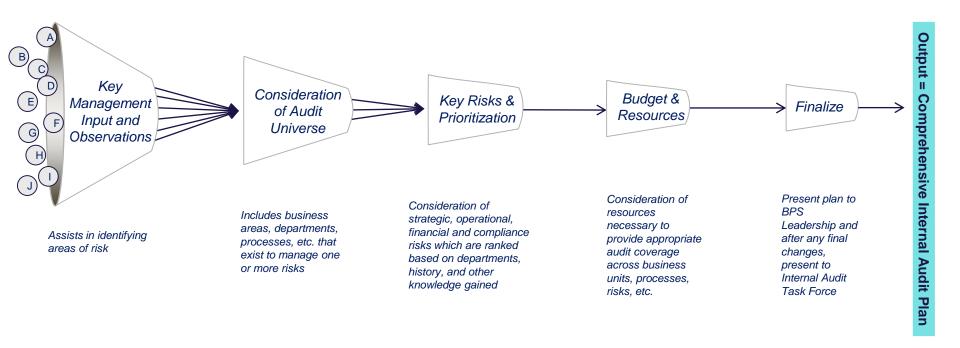
- Discussions in Open Meetings
- Consideration of the following:
 - Internal Auditing in the Great City Schools (Fall 2017) Risk Assessment and Audit Plan
 - General knowledge of the Task Force Members as to the nature and extent of an audit universe and development of a risk assessment and audit plan
 - Discussion and Q&A on the structure and organization of the BPS with:
 - Eleanor Laurans, Chief Financial Officer, Boston Public Schools
 - Nate Kuder, Deputy Chief Financial Officer, Boston Public Schools
 - Emme Handy, Chief Financial Officer, City of Boston
 - Sally Glora, City Auditor, City of Boston
 - Shawn Warren, Partner, KPMG
 - Michael Loconto, Chair, Boston School Committee
 - Laura Perille, Interim Superintendent, Boston Public Schools

Internal Audit Plan – Recommendations



- Establishment of Audit Universe and Audit Plan by the Task Force would be a significant undertaking
- Chief Audit Executive should have the opportunity to outline a high-level Audit Universe / Audit Plan
- Definition of measures of success over a period of time will have more benefit at this juncture

Development of the Internal Audit Plan



- Continuously reassess the plan throughout the year and evaluate impact of changes to people, process and technology
- Conduct frequent meetings with various constituents and leadership to outline progress to date, identify any adjustments to the Plan and agree on remaining audits/scope

Office of Internal Audit – Measures of Success



6 Months

- Establish risk assessment framework
- Gain understanding of the organization
 - Hold meetings with department heads to learn about each area, its underlying risks and understand department strategic goals / objectives
- Provide education to department heads about the Office of Internal Audit (e.g., current vision, what internal audit is/is not)
- Determine when to do a deeper dive on each department

1 Year

- Conduct readiness reviews
 - Preliminary surveys to help management prepare for audits, educate the CAE and identify specific BPS risks, controls and potential gaps.
- Evaluate potential for advisory services
- Define high-level Audit Universe items
- Identify and execute on key areas to address
- Define communication structure, plan, standards, refine policy & procedures
- Network with internal auditors from the Council of the Great City Schools

2 Years

- Additional refinement of Audit Universe
- Resource assessment and business case (co-sourcing, additional full-time staff, intern)
- Prepare high-level Audit Plan and Budget
- Develop tracking tool to monitor status of all findings (internal/external audit)

3 Years

- Perform formal risk assessment (annual)
- Conduct independent audits, with limited advisory engagements
- Prepare refined audit plan (3 year view)
- Review the status of actual work efforts on the plan and adjustments to the internal audit plan, as necessary, in response to changes in BPS activities, risks, operations, programs, systems, and controls

Periodic Communications

- Status update on **organizational design** and **results of work performed** (to senior management and the Internal Audit Task Force, as needed)
- Risk-based internal audit plan (to senior management and the Internal Audit Task Force, annually)
- Adequacy of **resources** and level and degree of **independence** (to senior management and the Internal Audit Task Force, as needed)
- Activities of the Office of Internal Audit (to the City of Boston Audit Committee, annually)

Appendix A – Office of Internal Audit Policy

Office of Internal Audit Policy

Boston School Committee DRAFT as of February 26, 2019

Purpose and Mission

The purpose of the Boston Public Schools (BPS) Office of Internal Audit is to provide independent, objective assurance and consulting services designed to add value and improve BPS's operations. This policy recognizes that BPS is a dependent school district and a department of the City of Boston.

The mission of the Office of Internal Audit is to enhance and protect organizational value by providing risk-based and objective assurance, advice, and insight. The Office of Internal Audit helps BPS accomplish its mission by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of governance, risk management, and control processes.

Code of Ethics

The Office of Internal Audit will adhere to The Institute of Internal Auditors' (IIA) International Professional Practices Framework (IPPF) as appropriate and the BPS Code of Conduct, collectively referred to as the Code of Ethics. The Chief Audit Executive, the head of the Office of Internal Audit, will report periodically to senior management and the Internal Audit Task Force, a task force of the Boston School Committee, regarding the Office of Internal Audit's conformance to the Code of Ethics.

Authority

The Chief Audit Executive will report functionally to the Internal Audit Task Force, a task force of the Boston School Committee, and administratively (i.e., administrative oversight matters: time reporting, work hours, compliance with BPS policies) to the BPS Superintendent or his/her designee, and collaborate with the City Auditor to avoid gaps in coverage and duplication of efforts. To establish, maintain, and assure that BPS's Office of Internal Audit has sufficient authority to fulfill its duties, the Internal Audit Task Force of BPS will:

- Review the Office of Internal Audit's policy and make a recommendation to the Boston School Committee as to renewal and/or adjustments to said policy every two years.
- Approve the annual risk-based internal audit plan.
- Concur with the approval of the Office of Internal Audit's budget and resource plan.
- Receive periodic communications from the Chief Audit Executive on the Office of Internal Audit's performance relative to its plan and other matters.

Office of Internal Audit Policy (continued)

Boston School Committee DRAFT as of February 26, 2019

Authority (continued)

- Approve decisions regarding the appointment and removal of the Chief Audit Executive.
- Concur with the approval of the remuneration of the Chief Audit Executive.
- Make appropriate inquiries of management and the Chief Audit Executive to determine whether there is inappropriate scope or resource limitations.

The Chief Audit Executive will have unrestricted access to, and communicate and interact directly with, the Internal Audit Task Force.

The Internal Audit Task Force authorizes the Office of Internal Audit to have full, free, and unrestricted access to all functions, records, property, and personnel pertinent to carrying out any engagement, subject to accountability for confidentiality and safeguarding of records and information.

Independence and Objectivity

The Chief Audit Executive will ensure that the Office of Internal Audit remains free from all conditions that threaten the ability of the Office of Internal Audit to carry out its responsibilities in an unbiased manner, including matters of audit selection, scope, procedures, frequency, timing, and report content. If the Chief Audit Executive determines that independence or objectivity may be impaired in fact or appearance, the details of impairment will be disclosed to the Internal Audit Task Force and any other appropriate parties.

The Office of Internal Audit will have no direct operational responsibility or authority over any of the activities audited, unless otherwise disclosed and approved in advance by the Internal Audit Task Force.

Where the Chief Audit Executive has or is expected to have roles and/or responsibilities that fall outside of internal auditing, safeguards will be established to limit impairments to independence or objectivity.

The Chief Audit Executive will confirm to the Internal Audit Task Force, at least annually, the organizational independence of the Office of Internal Audit and/or list any areas that in appearance or actuality may impact independence.

The Chief Audit Executive will disclose to the Internal Audit Task Force any interference and related implications in determining the scope of the internal auditing, performing work, and/or communicating results.

Office of Internal Audit Policy (continued)

Boston School Committee DRAFT as of February 26, 2019

Scope of Office of Internal Audit Activities

The scope of the Office of Internal Audit's activities encompasses, but is not limited to, objective examinations of evidence for the purpose of providing independent assessments to the Internal Audit Task Force, management, and outside parties on the adequacy and effectiveness of governance, risk management, and control processes for BPS (which is a dependent school district and a department of the City of Boston). The Office of Internal Audit's activities may include:

- Evaluating risk exposure relating to the achievement of the BPS's strategic objectives.
- Evaluating the reliability and integrity of information and the means used to identify, measure, classify, and report such information.
- Evaluating the procedures established to ensure compliance with those policies, plans, procedures, laws, and regulations which could have a significant impact on BPS.
- Evaluating the means of safeguarding assets and, as appropriate, verifying the existence of such assets.
- Evaluating the effectiveness and efficiency with which resources are employed.
- Evaluating operations or programs to ascertain whether results are consistent with established objectives and goals and whether the
 operations or programs are being carried out as planned.
- Monitoring and evaluating governance processes.
- Performing consulting and advisory services related to governance, risk management and internal control as appropriate for BPS.
- Evaluating specific operations at the request of the School Committee, the Internal Audit Task Force, the Superintendent, or the City Auditor
 as appropriate.

Office of Internal Audit Policy (continued)

Boston School Committee DRAFT as of February 26, 2019

Responsibility

The Chief Audit Executive has the responsibility to:

- Submit, at least annually, to senior management and the Internal Audit Task Force a risk-based internal audit plan for review and approval.
- Review the status of actual work efforts on the plan and adjustments to the internal audit plan, as necessary, in response to changes in BPS activities, risks, operations, programs, systems, and controls.
- Communicate to senior management and the Internal Audit Task Force the adequacy of assigned resources on carrying out required responsibilities.
- Communicate with senior management and the Internal Audit Task Force the level and degree of independence of the Office of Internal Audit.
- Inform, at least annually, the Audit Committee of the City of Boston as to the activities of the Office of Internal Audit.

Approvai/Signatures
Chief Audit Executive
Chair of the Boston School Committee
Superintendent of the City of Boston Public Schools
Internal Audit Task Force Chair

Appendix B – CAE Job Description

Office of Internal Audit Chief Audit Executive Job Description

Boston Public Schools DRAFT as of February 26, 2019

The Organization

Founded in 1647, Boston Public Schools (BPS) is the oldest public school district in the country. BPS is dependent school district and a department of the City of Boston. With approximately 57,000 students from over 114 different countries, and a budget of approximately \$1 billion, it is the largest school district in Massachusetts and is one of the most diverse as well. BPS has been recognized as one of the top urban school districts in the United States; in 2006, it was awarded the Broad Prize for Urban Education as the most improved urban school district in the nation.

GENERAL DESCRIPTION

An Office of Internal Audit will be established for the Boston Public Schools. The Chief Audit Executive will be responsible for developing, executing, and monitoring the strategy and delivery of this function. The group will be accountable for the delivery of high-quality, professional, cost-effective, value-added, and risk-based internal audit services for the School District. The Office of Internal Audit provides added value by working with district management at all levels to improve the management of controllable risks. The function provides a service to both BPS management and the Boston School Committee by providing reports which assist them in discharging their responsibilities for BPS. The Chief Audit Executive will report functionally to the Internal Audit Task Force, a task force of the Boston School Committee, and administratively (i.e., administrative oversight matters, time reporting, work hours, compliance with BPS policies) to the Superintendent of BPS, and will also collaborate with the City Auditor.

REQUIRED COMPETENCIES

- Knowledge of accounting principles, internal auditing standards, and internal control frameworks.
- Ability to establish and maintain effective working relationships with staff, representatives of governmental agencies, lawyers, administrators, and the public in a multicultural community.
- Effective decision-making and problem solving.
- Ability to quickly understand processes and their risk implications, analyze complex situations, reach appropriate conclusions, make valueadded and practical recommendations which efficiently make use of BPS resources.

Office of Internal Audit Chief Audit Executive Job Description (continued)

Boston Public Schools DRAFT as of February 26, 2019

REQUIRED COMPETENCIES (continued)

- Ability to effectively communicate ideas and recommendations orally and in writing, and to influence change.
- Results-oriented ability to manage multiple tasks and priorities.
- Experience in using data analytics to improve audit coverage and efficiency of audit processes.
- Ability to liaise with External Audit Firms.

JOB RESPONSIBILITIES

- Establishes and directs the entire internal audit function.
- Prepares risk assessments and develops an annual audit plan, identifying areas of potential risk exposure and areas for improving operational efficiency.
- Uses risk analysis to develop audit programs, performs audit procedures, and prepares work papers documenting the audit procedures performed.
- Assists BPS with the review of appropriate policies and procedures.
- Prepares comprehensive written reports detailing results of audits and auditor's recommendations.
- Briefs key stakeholders on results of audits.
- Performs follow-up procedures to determine adequacy of corrective actions.
- Serves as a consultant to management on internal control matters and improved operating efficiency and effectiveness.

Office of Internal Audit Chief Audit Executive Job Description (continued)

Boston Public Schools DRAFT as of February 26, 2019

JOB RESPONSIBILITIES (continued)

- Builds and maintains working relationships with both BPS and City officials as appropriate.
- Ability to travel across the district and outside as needed.

QUALIFICATIONS

- Bachelor's degree required. Master's Degree in accounting, business, public policy or related field preferred.
- Minimum of ten (10) years of progressively responsible experience in external or internal audit.
- Minimum of three (3) years of management or supervisory experience.
- Knowledge of federal, state, or city education funding mechanisms are strongly preferred.
- Experience in a governmental or public agency is preferred.
- Recognized audit designation (CPA, CIA, CA, CISA or equivalent) is preferred.

TERMS

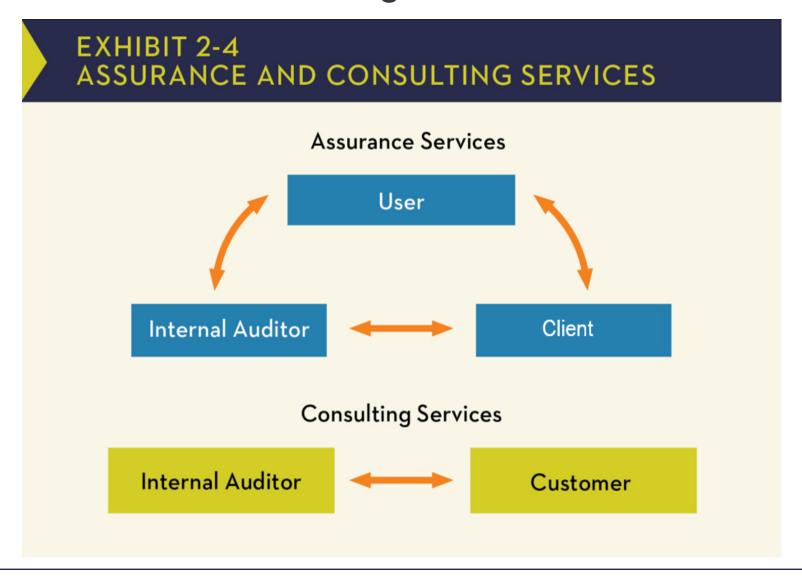
Managerial, Tier D. 12 months. This position is subject to the City of Boston residency requirement.

Please refer to www.bostonpublicschools.org/ohc (under "Employee Benefits and Policies") for more information on salary and compensation. Salaries are listed by Union/Employee Group and Grade/Step.

The Boston Public Schools, in accordance with its nondiscrimination policies, does not discriminate in its programs, facilities, or employment or educational opportunities on the basis of race, color, age, criminal record (inquiries only), disability, homelessness, sex/gender, gender identity, religion, national origin, ancestry, sexual orientation, genetics or military status, and does not tolerate any form of retaliation, or bias-based intimidation, threat or harassment that demeans individuals' dignity or interferes with their ability to learn or work.

Appendix C – Supplemental IIA Documents

Assurance vs. Consulting



Audit Engagement Process

EXHIBIT 12-3 THE ASSURANCE ENGAGEMENT PROCESS

Plan

- Determine engagement objectives and scope.
- Understand the auditee, including auditee objectives and assertions.
- Identify and assess risks.
- Identify key controls.
- Evaluate adequacy of control design.
- Create a test plan.
- Develop a work program.
- Allocate resources to the engagement.

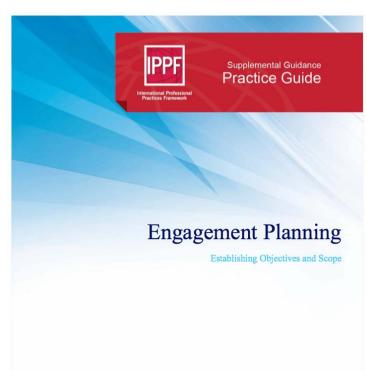
Perform

- Conduct tests to gather evidence.
- Evaluate evidence gathered and reach conclusions.
- Develop observations and formulate recommendations.

Communicate

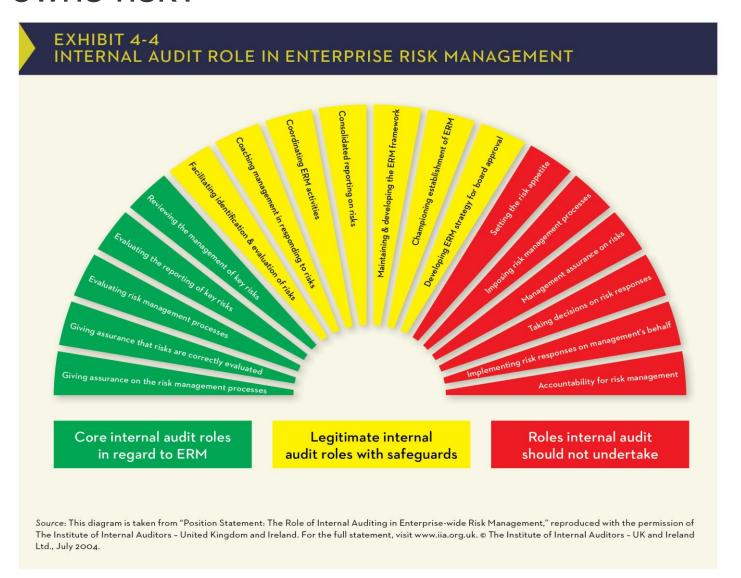
- Perform observation evaluation and escalation process.
- Conduct interim and preliminary engagement communications.
- Develop final engagement communications.
- Distribute formal and informal final communications.
- Perform monitoring and follow-up procedures.

Planning Guidance



Engagement Planning Steps
Understanding Engagement Context and Purpose
Gathering Information
Reviewing Prior Assessments
Understanding and Mapping the Process Flow and Controls
Interviewing Relevant Stakeholders
Brainstorming Potential Risk Scenarios
Documenting Gathered Information
Conducting a Preliminary Risk Assessment
Identifying Risks and Controls: Risk and Control Matrix
Prioritizing Risks: Heat Map
Forming Engagement Objectives
Assurance Engagement Objectives
Consulting Engagement Objectives
Establishing Engagement Scope
Assurance Engagement Scope
Consulting Engagement Scope
Allocating Resources
Documenting the Plan

Who owns risk?



Lines of Defense

