

Rutgers Business School Newark and New Brunswick

Pink Book Project: New Frontiers in Auditing

By Paul Byrnes



Outline

- Chapter 1 Survey and Initial Observations
 - Motivation, procedure, and general findings
- Chapter 2 Evolution of Auditing
 - From traditional manual audit to the highly automated future audit
- Chapter 3 Blue Sky Scenario
 - Visionary perspective of the future audit
 - Rethinking of audit theories, processes, and standards necessary
- Future Destinations
 - Preliminary preview of coming chapters



Chapter 1 - Survey and Initial Observations

- Update of 1999 Red Book Project
- Data collection: Survey instrument and interviews
- Objectives involve determining:
 - -progress relative to CA/CM adoption
 - -scope of potential CA/CM initiatives
 - -optimal skill set for providing CA/CM services
 - -key methods for further promoting CA/CM



Chapter 2 - Evolution of Auditing

- Historical account of formal auditing practices in U.S.
 - Demonstrate where auditing has been, currently resides, and how it might evolve to the future audit
 - Takeaway latency reductions between the following:

Event → Data Capture → Information Creation → Assurances



Chapter 3 - Blue Sky Scenario

- Visionary interpretation of the future audit
- Key: Audit theories, processes, and standards likely will need to be periodically revisited to fit business and technological environments that will increasingly become more sophisticated

Examples:

- materiality heuristics
- receivables confirmation process



Future Destinations

- Organizational considerations and issues in progressing toward the future audit
- Re-engineering the accounting education model to better align with skill-set requirements of the 21st century
- Rise of "big data" and associated implications for the future audit
- Issues in continued evolution, adaptation, and mutation: facilitating movement to a more dynamic profession

