

DEVELOPING A FRAMEWORK FOR ASSESSING DATA RELIABILITY

Length: 2 Hours

Presentation Overview

This presentation focuses on key considerations when assessing the reliability of data being generated in today's electronic information systems.

Topics for Discussion

- Professional Standards, Policies and Guidelines – Review pertinent GAO publications relating to assessing the reliability of data and other professional guidance giving particular attention to the AICPA's Statement on Auditing Standards No. 94.
- Reliability of Data in the Paperless Environment – Provide an understanding of data reliability, the various factors to be considered in deciding to use data, and common data reliability problems.
- Challenges in Using the Electronic Audit Trail – Discuss key vulnerabilities associated with electronic systems, the increased inherent risks, the fundamental challenges facing the auditor and the impact of technology on the audit trail.

Suitable Audience

Staff auditors and audit management