



THE ROBERTS COMPANY, LLC

Information Technology and Risk Services

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Major Not-for-Profit Organization

CASE STUDY

Assessment of the IT & Application Controls

□ The Challenge

The purpose of the project is to provide executive management with an assessment of the Company's general computer environment and system of internal controls over the Company's information technology operations. The findings of these reviews were used to determine whether any significant business risks might exist stemming from the Company's information technology function that might impact the Company's financial statements.

□ The Approach

The engagement approach used is based on the following:

1. Series of interviews with Company key management personnel.
2. Document summary of interviews in a specially designed template.
3. The conclusions and recommendations were based on the "inquiry" and "observation" information gathering.
4. Each Control Activity has its own sets of "observations" and "recommendations".

5. Control Activity is broken down into the following main categories

- 5.1. IT Cycle
- 5.2. Control Activity Description
- 5.3. Testing Method
- 5.4. Observations
- 5.5. Control Activity Effectiveness
- 5.6. Recommendations

□ The Outcome

The overall risk assessment designated and quantified whether a high risk, medium risk, or low risk exists for each of the following areas:

1. Computer Hardware and Software Environment
2. Information Systems Administration
3. Physical Security
4. Logical Security
5. Accounting Systems Usage and Administration
6. Systems Software (including operating systems)
7. Back-Up/Routine Operations
8. Application: Company use of Excel spreadsheets.
9. Establishment of the IT Policies

- ✓ Must you comply with and maintain Sarbanes-Oxley Act Section 404?
- ✓ Are you concerned about the Internal Controls within your company?
- ✓ Does your IT function support your company business processes & objectives?
- ✓ Does your company need Fraud Protection Programs?

Our Services Include:

- Sarbanes-Oxley Act- Section 404 Compliance
- Corporate Governance and Entity Level Controls
- Corporate Governance Compliance
- IT General Controls
- Fraud Deterrence and Prevention Services
- Information Technology: Policy Development & Compliance
- Operations Processes: Policy Development & Compliance
- Accounting Processes: Policy Development & Compliance
- Corporate Governance: Policy Development & Compliance
- Application Due Diligence and Testing
- Gramm-Leach-Bliley Act
- SAS 70 & SAS 94
- ISO 17799/27000 Compliance Services
- IT Planning and Assessment