

Enterprise Architecture **Audit**

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- Effective processes and controls in place to assess and recommend suitable IT resources aligned with the enterprise architecture
- Opportunities exist to strengthen governance and improve controls through enhancing the strategic focus of enterprise architecture and advancing the maturity level

Agenda

- Background
- Audit Objective
- Audit Observations
- Management Response
- Conclusion
- Questions

Background

- Enterprise architecture aligns business strategies and IT infrastructure
- Guides planning and designing and defines current-state and target-state IT architectures
- Establishes organization-wide roadmap for optimal performance of core business functions within an efficient IT environment

Audit Objective

- Determine if management has implemented effective controls to manage risks related to Region of Peel's enterprise architecture
- Audit scope excluded operational management of application and infrastructure; including security

Governance, Risk and Compliance Function

- Governance, risk and compliance function not fully established within organization
- High risk that mechanisms may not be in place to manage risk across organization, without a defined function
- Executive Leadership Team will assess, strengthen oversight responsibilities and accountabilities at organizational level to establish plan for governance, risk and compliance function

Strategic Focus of Enterprise Architecture

- Current enterprise architecture state mostly transactional, reactive and optional
- Enterprise architecture function should be situated at strategic level with formal sponsorship and support from business areas
- Commissioner, Service Excellence and Innovation will establish strategic focused mandate and responsibilities for function

Enterprise Architecture Maturity

- Enterprise architecture function maturity level can be improved
- As maturity level increases, enterprise architecture becomes consistent and effective in optimizing Regional IT based investments
- Director, IT Solutions will build business case to obtain approval and funding for Enterprise Architecture Advancement Program; upon approval work expected to be completed over following three years

Conclusion

- Overall, effective processes and controls in place to manage enterprise architecture risks
- Opportunities exist to strengthen governance and maturity of enterprise architecture function
- Management has developed action plans to address identified risks

Thank you and Questions

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