**Communications and Technology Management  
Date of Meeting  
Introduction to Enterprise Architecture**

**MEETING:** CMO Meeting– Date

**TITLE:** Aligning Information Technology Services to City Business Needs

**SUBJECT:** Executive Sponsorship for a Successful Enterprise Architecture Practice

**PRESENTERS:** Rob Byrd, Chief Enterprise Architect

**ATTACHMENTS:** Introduction to Enterprise Architecture

**REQUEST FOR CITY MANAGER ACTION:**

**Action Items for CMO Meeting:** Assemble City Management Office leadership to learn about Enterprise Architecture and discuss a way forward.

**SUMMARY:**

An Enterprise Architecture (EA) establishes a citywide roadmap to accomplish operational missions through optimal performance of its core business processes within an efficient information technology (IT) environment. Simply stated, enterprise architectures are "blueprints" to systematically define our organization's current (baseline) and desired (target) environment. Enterprise architectures are essential for evolving information systems and developing new systems to optimize their mission value. This is accomplished in business terms (mission, business functions, information flows, and system environments) and technical terms (software, hardware, and communications), and includes a Sequencing Plan for transitioning from the baseline environment to the target environment.

These institutional blueprints assist in optimizing the interdependencies and interrelationships among our city's business operations and the underlying IT that support the mission. Experience has shown that without a complete and enforced EA, agencies run the risk of buying and building systems that are duplicative, incompatible, and unnecessarily costly to maintain and integrate.

Enterprise Architecture offers a promising opportunity for the City of Austin; however, it requires leadership support to succeed.

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(DCM/ACM/Chief of Staff signature)