

ENTERPRISE ARCHITECTURE

This document is the parent policy for any College procedures. Questions regarding this policy are to be directed to the identified Policy Owner.

Category:	E. Information and Technology Management
Policy Number:	E05
Approval Date:	April 13, 2015
Effective Date:	April 13, 2015
Policy Owner:	Director, Information Technology

Objective:	<p>Olds College shall establish and maintain an enterprise architecture that complies with legislation and oversight requirements and aligns with provincial initiatives and Olds College's strategies and mandates.</p> <p><u>Rationale</u> Enterprise Architecture aligns information and related technology with institutional goals, bridges the gaps with institutional processes, and creates a shared vision for the Institution's information and related technology by ensuring:</p> <ul style="list-style-type: none"> • Organizational needs drive information and related technology plans • An agile response to business requirements • Architectures work together efficiently and effectively to provide consistent services, accessible information, scalable infrastructure and flexible technology • Seamless integration of applications with business processes • Analysis of current resources and their use to identify opportunities for cost savings and continuous improvement • The planning and budget processes are supported by directly linking ITM requests to the accomplishment of the Institution's strategies and mandates <p><u>Scope</u> This policy encompasses the following individual domains that form Enterprise Architecture:</p> <ul style="list-style-type: none"> • Business Architecture • Information Architecture • Application Architecture • Technology Architecture
Policy:	<p>SPECIFIC GUIDELINES</p> <p>The Olds College Information and Technology Management Steering Committee will:</p>

- Sponsor and support senior leadership's engagement in development of an Enterprise Architecture practice for Olds College
- Oversee and approve Enterprise Architecture deliverables.
- Assess business cases for alignment with the organizational model, architecture vision, and architecture roadmap.
- Review architecture exceptions and deviations.

Relevant Legal Instruments

None

Related Content

None

Supporting Control Objectives for IT (COBIT) 4.1 Control Processes

PO2 – Define the Information Architecture

PO3 – Determine Technological Direction

AI1 – Identify Automated Solution

COBIT 4.1 Control Process Exemptions

None

Measurement

Documented Roles and Responsibilities for enterprise architecture

The documented Enterprise Architecture including:

One page Enterprise Architecture graphic

Business Architecture

Data Architecture

Application Architecture

Technology Architecture

Number of deviations from the approved architecture

Frequency of architecture renewal

Definitions:

Related Information:

Related Procedures:

Review Period:

3 years

Revision History:

New: April 2015