

**Project Synopsis**  
Data Archiving  
Strategy for a  
complex business  
transformation  
project.

**Newcrest Mining Limited**  
Gold Producer  
Melbourne, Australia

Newcrest is a leading international gold company and one of the worlds' lowest cost gold producers. The company is Australia's largest gold producer and a global top 10 gold mining company.

**Background**

In 2009, Newcrest Mining instigated The Newcrest Enterprise System Strategy (NESS), a transformation of systems and processes across the company's value chain. As a result of the NESS program, Newcrest Mining needed to address the process of archiving and vaulting the legacy systems being replaced by the NESS program.

**Challenge**

With no formal Enterprise Information Management (EIM) in place, Newcrest was at an important crossroad.

COSOL's independent assessment confirmed the need for Newcrest to embrace an immediate change of strategy on EIM and to use the NESS program as the catalyst for this change.

**Solution**

Newcrest sought COSOL's knowledge and pragmatic experience to provide a detailed archiving plan to address the immediate need within the NESS program. This was coupled with the delivery of a broader EIM charter and guiding principles to be used as the foundation for long-term adoption of EIM within the organisation.

COSOL's approach was to ensure that the emerging Newcrest Information Management Policy became the basis for establishing the NESS Data Archiving Strategy. COSOL provided important short-term outcomes for the NESS program in the context of the broader EIM issue.

**Delivery**

The COSOL team blended mining industry systems experience with their technical and functional knowledge.

This resulted in:

- Establishment of linkage to Newcrest's Information Management Policy ensuring alignment with business practices and regulatory compliance
- Provision of guiding principles for data archiving and retention to a level of detail which allowed for decisive action in the NESS program
- Addressing all dependencies and impacts associated with data archiving for the NESS Project
- Delivery of a strategy by system and function including an assessment on the complexity and approach.

**Benefits**

The NESS program provided the catalyst for a change in approach to EIM. The NESS program was able to de-risk the delivery of the new Enterprise Solution by incorporating the COSOL delivered NESS data archiving program.

**Long Term Benefits**

As Newcrest progresses to the next stage of growth, the importance of information management continues to increase. Their proactive approach to EIM has reduced the risks for the company, the Directors and management.

Effective data and document control policies are now in place to define and manage Newcrest Mining's Corporate Memory. These policies add to the company's effectiveness and strong reputation in the market.

COSOL provided the right blend of strategic advice and the ability to fast track a successful outcome to a complex, in progress work program.