VALUE SCORECARD
DATA MANAGEMENT

ITEM	CURRENT RATING	PREVIOUS RATING
DATA MANAGEMENT	1.7	N\A

RATING LEVELS	DATA MANAGEMENT	MEETS NEEDS	RELIABILITY	OBSOLESCENCE	COST \ EFFORT
3 HIGH	Data Classification				
2 MEDIUM	Lifecycle Management				
1 LOW	Document Management				

CRITICAL (1 - 2.5)
Serious deficiencies have been identified that require attention within the next year

MODERATE (2.6 - 3.5)
Deficiencies discovered that require attention within the next 2 years

PASS (3.6 -5.0)
No deficiencies discovered

DATA MANAGEMENT

CRITERIA		ASSESSMENT
MEETS NEEDS Businesses technology requirements are met		Data Classification – there are no procedures in place Lifecycle Management – there are no procedures in place Document Management – A corporate solution is in place (eDocs)
RELIABILITY Component provides stability and reliability		Data Classification – there are no procedures in place Lifecycle Management – there are no procedures in place Document Management – The solution is reliable and acceptable for the organization
OBSOLESCENCE Component is up to date and fully supported		Data Classification – there are no procedures in place Lifecycle Management – there are no procedures in place Document Management – The solution is less than 2-years old
COST/EFFORT Includes direct costs (HW/SW) and indirect costs downtime/operations)		Data Classification – there are no procedures in place Lifecycle Management – there are no procedures in place Document Management – The cost and effort to maintain the solution is acceptable

RECOMMENDATIONS

- Assess all data (structured & unstructured) and develop sufficient controls to manage all crown jewel data
- Develop data classification policies in order to mitigate the risk of data breach
- Develop a tiered approach to data management
- Determine what data needs to be backed up vs. archived
- Consider the use of cloud-based object storage for archiving of data
  a. Low cost and secure