

## Asset information Consolidation & Evaluation



### Asset Information Repository

The asset information repository supports an organisations need to create repositories of data and information against Projects, Assets and Work plans. Users can define the information that the asset information repository will contain. Asset information can be linked to existing assets including:

- Maintainable Assets
- Fleet Assets
- Strategic Assets

This linking supports asset identification and validation ensuring consistency and completeness of information gathered.

Repository data is retained in the same application as other asset data thereby minimising interfaces and the synchronisation problems associated with maintaining disparate systems.

The application supports;

- Creation of Repository Definitions with associated user defined fields to support a variety of requirements.

- Data uploads into the repository from various data source spreadsheets (csv).
- Mapping of data in different formats from different sources into the user defined repository.
- Creation of multiple instances of a Repository Definition. This allows, for example, a budgeting repository definition to be used to create a new instance for each financial year.
- Retention of multiple versions of an instance. The versions provide a history of the approval, evaluation and amendment processes which occurred.
- Individual records in the repository can be approved or rejected by nominated approvers to support authorization processes.
- Export to csv file format for data exchange and reporting flexibility.

### Asset Information Repository Security

A security system supports the definition of which Users and User Groups can access or view which sets of asset information held in each repository. Information access can be defined by data source.


Assets

Works

Fleet

Strategic  
Asset  
Management

### Multiple Corporate Systems



A	B	C	D	E	F	G	H	
1	ASSET NO	PARK NAME	LOCALITY	PRIORITY	REASON	REQUESTOR	AMOUNT	SPEND TYPE
2	01-103-02-2015-34690	Benarrawa Park	Corinda	High	Flood Mitigation	PK Supervisor	1200	Capital
3	01-109-04-2015-34690	Benarrawa Park	Corinda	Medium	Improvement	Councillor	1300	Capital
4	01-140-02-2015-34690	Benarrawa Park	Corinda	Low	Annual Grass Cutting	Operations Supervisor	1400	Operations

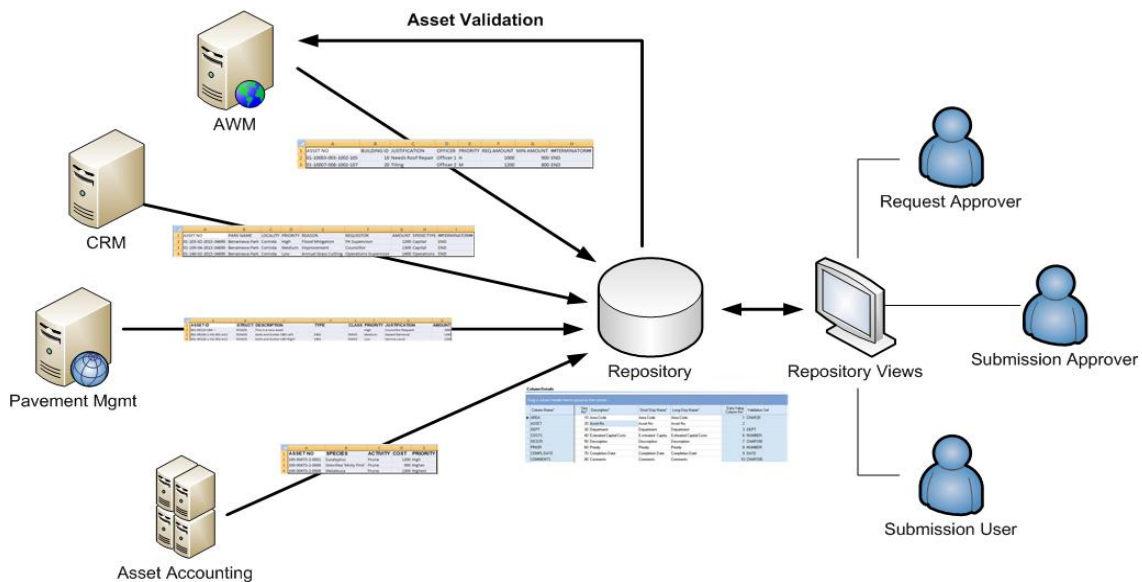
A	B	C	D	E	F	G	
1	ASSET NO	BUILDING ID	JUSTIFICATION	OFFICER	PRIORITY	REQ AMOUNT	MIN AMOUNT
2	01-10003-003-1002-105	10	Needs Roof Repair	Officer 1	H	1000	900
3	01-10007-008-1002-107	20	Tiling	Officer 2	M	1200	800

A	B	C	D	E	F	G	H	
1	ASSET ID	STRUCT	DESCRIPTION	TYPE	CLASS	PRIORITY	JUSTIFICATION	AMOUNT
2	001-002110-564---	ROADS	This is a new asset			High	Councillor Request	1000
3	001-00128-1-KG-001-A12	ROADS	Kerb and Gutter CBD Left	K&G	RWKS	Medium	Hazard Removal	1100
4	001-00128-1-KG-002-A12	ROADS	Kerb and Gutter CBD Right	K&G	RWKS	Low	Service Level	1200

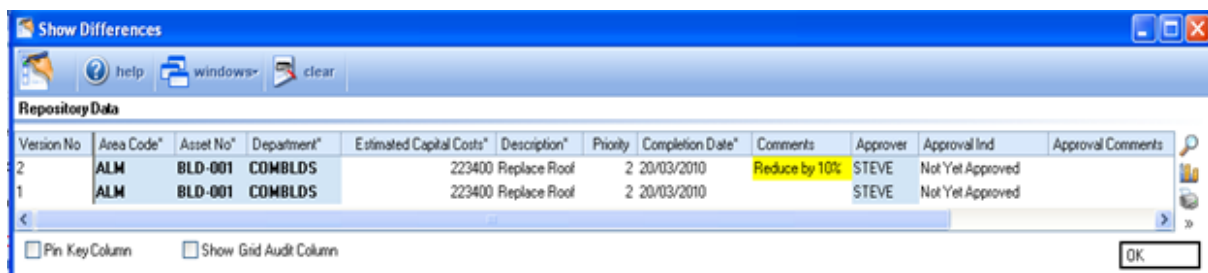
A	B	C	D	E	
1	ASSET NO	SPECIES	ACTIVITY	COST	PRIORITY
2	100-00473-2-0001	Eucalyptus	Prune	1200	High
3	100-00473-2-0006	Grevillea 'Misty Pink'	Prune	900	Higher
4	100-00473-2-0008	Melaleuca	Prune	1200	Highest

### Multiple Submissions & Formats

Outputs from multiple disparate corporate systems can be integrated into a central asset information repository, consolidated and evaluated in a consistent fashion.



Differences between versions of the information held in the repository can be easily identified and highlighted providing a convenient method of evaluating large amounts of data.



Version No	Area Code	Asset No	Department	Estimated Capital Costs	Description	Priority	Completion Date	Comments	Approver	Approval Ind	Approval Comments
2	ALM	BLD-001	COMBLDS	223400	Replace Roof	2	20/03/2010	Reduce by 10%	STEVE	Not Yet Approved	
1	ALM	BLD-001	COMBLDS	223400	Replace Roof	2	20/03/2010		STEVE	Not Yet Approved	

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**Software Solutions  
for Asset Intensive  
Organisations**

