

Data Centre Services

Business Line	2006-07 Estimate	2007-08 Budget
	\$000	\$000
Income	17 978	18 505
Data Centre Management	17 978	18 505
Expenses	16 457	16 094
Data Centre Management	16 457	16 094
SURPLUS/DEFICIT BEFORE INCOME TAX	1 521	2 411

2007-08 Staffing: 59

Profile

Data Centre Services delivers a range of information technology services to all Northern Territory Government agencies.

Key functional responsibilities are:

- mainframe application hosting and management;
- mid-range server application hosting and management;
- database administration;
- enterprise data storage management;
- operation of the Chan Data Centre facility; and
- management of various whole of government information technology functions, such as Lotus Notes licences, electronic security and identity management.

Strategic issues facing Data Centre Services in 2007-08 include:

- expanding fully managed computing services for agencies;
- developing an enhanced level of disaster recovery capability; and
- implementing a single web portal for requesting information and communication technology services and access to Northern Territory Government systems, including identity management of all users.

Budget Highlights

- Continued expansion of Data Centre Services' computing capability through:
 - consolidating application hosting by upgrading virtual server infrastructure (equipment purchase of \$0.15 million);
 - upgrading the Chan Data Centre environmental controls; and
 - developing the business case for an alternative operating system on the Government's mainframe servers.
- Implement measures to mitigate the risks associated with a Data Centre disaster scenario and strengthen capability to respond to a disaster or major business interruption.
- Provide the host environment for the Government shared services portal.

- Finalise the electronic passport 2 system (EPASS2) to manage all government employee identity information and communication technology service requests.
- Improve service request and change management systems for Data Centre helpdesk operations through the implementation of the Information Technology Infrastructure Library framework.
- Continue the review of service definitions and service level agreements across all product lines and develop a more service-oriented offering for Data Centre clients.

Performance

Income is expected to increase as a result of higher occupancy of the Data Centre and increases in mainframe computer usage. Expenses are expected to decrease, reflecting completion of the EPASS2 system.

Business Line: Data Centre Management

Manage the operations of the Government's mainframe, application services and other centralised computer processing facilities.

The outcome is that the Government's critical business systems operate in a computing environment that is flexible, reliable and secure, with high levels of access and availability.

Performance Measures		2006-07 Estimate	2007-08 Estimate
<i>Quantity</i>	Billable mainframe (CPU) seconds processed per month	1.65M	1.65M
	Servers hosted in secure Data Centre facility ¹	350	375
	Servers managed – mid-range services ¹	190	230
	Databases hosted – mid-range services ¹	260	300
	Gigabytes of storage area network ¹	10 000	15 000
<i>Quality</i>	Unplanned outages per month – mainframe services	0	0
	Unplanned outages per month – mid-range services	3	3
<i>Timeliness</i>	Response time for mainframe services (< 5 seconds)	98.5%	98.5%
	Performance report for mid-range services provided to clients each month	< 10 days	< 10 days

¹ Data Centre Services provides full security monitoring and backup power facilities, resulting in more agencies and external clients electing to transfer administration of servers and databases from their local premises to the Chan Data Centre.

Operating Statement

	2006-07 Estimate	2007-08 Budget
	\$000	\$000
INCOME		
Grants and subsidies revenue		
Current		
Capital		
Community service obligations		
Sales of goods and services	17 815	18 316
Interest revenue	163	189
Rent and dividends		
Gain(+)/loss(-) on disposal of assets		
Other revenue		
TOTAL INCOME	17 978	18 505
EXPENSES		
Employee expenses	4 787	4 965
Administrative expenses		
Purchases of goods and services	9 979	9 984
Repairs and maintenance		
Depreciation and amortisation	1 666	1 145
Other administrative expenses		
Grants and subsidies expenses		
Current		
Capital		
Interest expense	25	
TOTAL EXPENSES	16 457	16 094
SURPLUS(+)/DEFICIT(-) BEFORE INCOME TAX	1 521	2 411
Income tax expense	456	723
NET SURPLUS(+)/DEFICIT(-)	1 065	1 688

Balance Sheet

	2006-07 Estimate	2007-08 Budget
	\$000	\$000
ASSETS		
Cash and deposits	3 013	5 082
Receivables	2 190	2 209
Prepayments	1 065	1 065
Inventories		
Advances and investments		
Property, plant and equipment	2 581	1 936
Other assets		
TOTAL ASSETS	8 849	10 292
LIABILITIES		
Deposits held		
Creditors and accruals	586	605
Borrowings and advances		1
Provisions	1 693	2 272
Other liabilities	334	334
TOTAL LIABILITIES	2 613	3 212
NET ASSETS	6 236	7 080
EQUITY		
Capital		
Opening balance	325	325
Equity injections/withdrawals		
Reserves		
Accumulated funds		
Opening balance	5 378	5 911
Current year surplus(+)/deficit(-)	1 065	1 688
Dividends paid/payable	- 532	- 844
Accounting policy changes and corrections		
TOTAL EQUITY	6 236	7 080

Cash Flow Statement

	2006-07 Estimate	2007-08 Budget
	\$000	\$000
CASH FLOWS FROM OPERATING ACTIVITIES		
Operating receipts		
Grants and subsidies received		
Current		
Capital		
Community service obligations		
Receipts from sales of goods and services	17 796	18 297
Interest received	163	189
Total operating receipts	17 959	18 486
Operating payments		
Payments to employees	4 787	4 965
Payments for goods and services	9 960	9 965
Grants and subsidies paid		
Current		
Capital		
Interest paid	25	
Income tax paid	996	456
Total operating payments	15 768	15 386
NET CASH FROM OPERATING ACTIVITIES	2 191	3 100
CASH FLOWS FROM INVESTING ACTIVITIES		
Investing receipts		
Proceeds from asset sales		
Repayment of advances		
Sales of investments		
Total investing receipts		
Investing payments		
Purchases of assets	1 467	500
Advances and investing payments		
Total investing payments	1 467	500
NET CASH FROM INVESTING ACTIVITIES	- 1 467	- 500
CASH FLOWS FROM FINANCING ACTIVITIES		
Financing receipts		
Proceeds of borrowings		
Deposits received		
Equity injections		
Total financing receipts		
Financing payments		
Repayment of borrowings		
Finance lease payments	457	
Dividends paid	1 162	531
Equity withdrawals		
Total financing payments	1 619	531
NET CASH FROM FINANCING ACTIVITIES	- 1 619	- 531
Net increase(+)/decrease(-) in cash held	- 895	2 069
Cash at beginning of financial year	3 908	3 013
CASH AT END OF FINANCIAL YEAR	3 013	5 082