



**PRESENTATION
PORTFOLIO COMMITTEE
OF
HOME AFFAIRS
12 JUNE 2008**

State Information Technology Agency

Presentation Overview



- ❖ Current Services rendered by SITA
- ❖ Infrastructure Development Project
- ❖ Procurement Services
- ❖ Other Engagements



5/10/09
2009

DHA Sourcing of ICT Products & Services



Product/Service	Provided by
Infrastructure	SITA, DHA
Consulting	Industry, SITA
Application Software	Industry, SITA
Procurement	SITA



Current services rendered by SITA

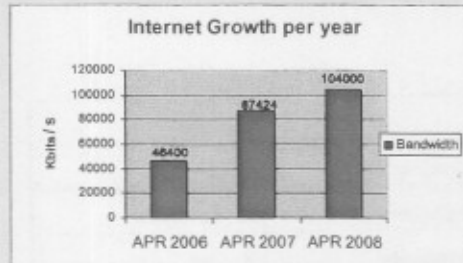


Services	Revenue 06/07 (Vat included)	Revenue 07/08 (Vat included)	Estimated Revenue 08/09 (Vat included)
WAN (Data services, Shared Internet, Mobility, e-mail, NMS, Security)	R 44,400,000	R 61,500,000	R 63,000,000
Mainframe Hosting (BAS, LOGIS, PERSAL, NPR, Movement Control) Database Management, Disaster Recovery, System software management, Security Management, Storage management)	R 24,700,000	R 35,900,000	R 39,800,000
Printing services	R 726,498	R 726,861	R 926,448
Server housing	R 1,654,698	R 1,605,965	R 1,800,000
Accommodation (rental of HANIS DR site)	R 1,100,000	R 1,100,000	R 1,100,000
Applications maintenance resources	R 3,097,678.50	R 5,136,799	R 5,496,376
Maintenance and support of the ID SMS track and trace		R 1,300,000	R 1,430,000
Telecommunication management services			R 400,000
Software license procurement	R 12,424,837	R 26,009,115	R 20,818,600
Gartner subscription	R 651,360	R 1,263,311	R 1,389,642
Once-off Router upgrade project	R 30,000,000		
Total	R 118,103,711.50	R 134,542,051	R 136,161,066

Note: Software license costs for 2008/09 as per revenue budget



Internet



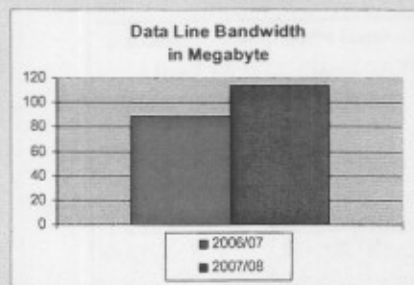
R-Value (VAT Excl)

2006 / 2007	4,961,231.58
2007 / 2008	7,702,890.53
2008 / 2009	716,838.08
Total	13,380,960.19

- ❖ All Internet costs are based on SITA rates as approved by DPSA/National Treasury.
- ❖ Operational cost driver is capacity growth with regards to Internet and bandwidth utilization.



Bandwidth



	2006/07	2007/08
Dataline – Telkom	14,179,663.08	18,836,235.89
Port – Telkom	9,199,024.08	8,442,923.55
Port – SITA	15,663,203.16	24,029,859.33
Total	39,041,890.32	51,309,018.77

- ❖ All bandwidth costs are based on SITA rates as approved by DPSA/National Treasury.
- ❖ As the graph and table indicates, the highest operational cost driver is capacity growth with regards to bandwidth utilization. With the implementation of new applications e.g. Who-Am-I-Online, this growth in the years 2009 and 2010 will show a much more substantial increase than what has materialized in the last 5 years.
- ❖ Value added services like security (IDS/IPS), network management and Next Generation Network architectures has been added to the service portfolio with negligible increase in operational cost.



Current Resources Sub-contracted



Name	Role	Company
J Smit	Specialist Analyst Programmer	Gijima
M Clublely-Armstrong	Specialist Analyst Programmer	HR Computek
J Smith	Specialist Analyst Programmer	IC Blue
M de Beer	Specialist Analyst Programmer	Gijima
J Cilliers	Specialist Analyst Programmer	Gijima
V Niemand	Specialist Analyst Programmer	Gijima
C Botha	Specialist Analyst Programmer	HR Computek
N Sebolai	Specialist Analyst Programmer	BCIT



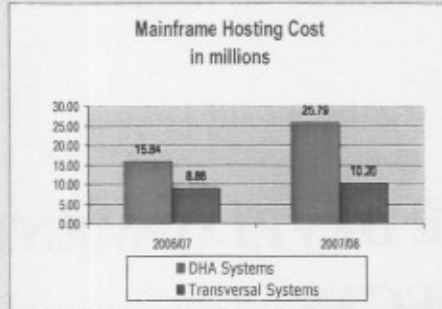
Software



	Revenue 06/07 (VAT Excl)	Revenue 07/08 (VAT Excl)	08/09 Projection (VAT Excl)
Microsoft	R2,600,000	R7,000,000	R7,400,000
Novell		R2,425,646	R2,668,210
IP Granite	R5,324,837	R7,026,152	R3,924,390
SAS		R6,883,747	R6,000,000
Software AG			R700,000
Gwava antispam			R126,000
Symantec	R4,500,000	R2,673,570	
TOTAL	R12,424,837	R26,009,115	R20,818,600



Mainframe Hosting



Resource usage

	2006/07		2007/08	
	CPU Secs	DASD GB	CPU Secs	DASD GB
Transversal Systems	5073765	71.64	6749041	70.35
DHA Systems	7030690	225.32	11254788	321.09

- ❖ All costs are based on SITA rates as approved by DPSA/National Treasury.
- ❖ The increase in cost during the 2007/08 financial year is mainly due to growth in CPU usage for the DHA systems, in particular the Track and Trace system. SITA technical personnel investigated increase in resource usage in August 2007 and recommendations made with regard to improved performance subsequently reduced cost for this application.
- ❖ The cost associated with development of applications (Track and Trace) also increased significantly.



Current Account Status



Current	R 11,883,327.00
30 days	R 8,349,015.00
60 days	R 2,991,003.00
90 days	R 713,423.00
> 120 days	R 468,938.00
> 150 days	R 15,000,947.00
Total	R 39,406,653.00





INFRASTRUCTURE DEVELOPMENT PROJECTS



Contribution to DHA business objectives



- ❖ The current services provided by SITA addresses the basic requirements of DHA to execute on their ICT operations.
- ❖ In order to align the DHA business objectives with ICT infrastructure, SITA has provided DHA with a roadmap on infrastructure advancement covering the period between May 2008 and January 2010.
- ❖ SITA has provided DHA with VPN proposal in November 2007, addressing 4 of the areas in the roadmap.



Proposed Infrastructure Roadmap



❖ 2008/9 Deliverables

- Quick Win upgrades
- Data Virtual Private Network
- Hosting upgrades and relocations
- HQ Local Area Network Upgrade

❖ 2009/10 Deliverables

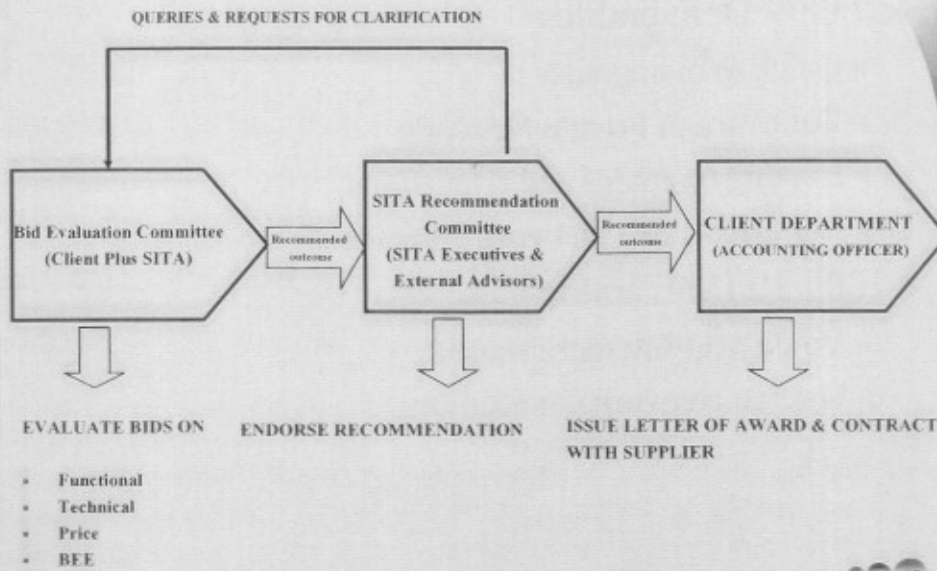
- Voice over Internet Protocol
- Foreign Network connectivity



PROCUREMENT SERVICES



SITA Tender Process



Tenders awarded



Completed Tenders for Government

No.	Description	Published Date	Closing Date	Award Date	No. of days	Amount	Vendor	
458	Interconnection of electronic document system: Workflow	15-Dec-05	31-Jan-06	11-Jun-06	178	R 118,738,945	Valor IT	
458	Interconnection of electronic document system: Scanning and Indexing	15-Dec-05	31-Jan-06	11-Jun-06		R 1,210,713,400	New Dawn Technologies	
458	Interconnection of electronic document system: Infrastructure upgrade	15-Dec-05	31-Jan-06	11-Jun-06		R 47,189,203	Ideco Group	
458	Interconnection of electronic document system: Storage	15-Dec-05	31-Jan-06	11-Jun-06		R 184,515,222	New Dawn Technologies	
487	Who Am I online	21-Apr-06	19-May-06	10-Oct-06	172	R 1,898,555,548.95	Gijima ABT	
					Average	175	R 3,439,712,318.85	

Current engagements with DHA



❖ Smart ID card tender

- Tender admin process run by SITA
- Joint adjudication by DHA and SITA
- Governance similar to IFMS(AG office)
- External experts engaged
- Extension granted to 27 June 2008
- Budget available as per Budget Vote 10 June 2008



Other engagements



- ❖ ID Track & Trace - implemented
- ❖ DHA Virtual Private Network – proposal given
- ❖ Future discussions - look at potential areas of synergies between our printing facilities and Government Printing Works (GPW)
- ❖ Budget Vote highlighted a number of GPW areas where SITA can play a role, such as Document Management, Digitisation, etc.



