



Computer Business Solutions



EXPERIENCE WITH **LARGE PROJECTS**

Contacts

Computer Business Solutions
PO Box 10659
4th Floor Post Office Building
Kingsway, Maseru

Tel: (+266) 22322254
Email: sales@cbs.co.ls

Here is a sample of mission-critical projects that CBS has delivered in recent years:

1.1 Infrastructure Solutions

- Supplied networking equipment and implemented a local area network (more than 500 points) with a Fibre backbone for the State Library in Lesotho. Configured all switches and security devices, offering services for e-mail, internet access, and resource management. Provided all infrastructure and end user support in an outsourced contract.
- Supplied ten (10) high powered IBM servers, CISCO switches, routers, and firewalls for the Ministry of Finance and Development Planning. Provided and installed Microsoft Systems Management Server, MS Exchange 2007, McAfee Total Protection for the Enterprise, MS Forefront Security, and MS Internet Security and Acceleration Server 2006 for more than 300 users in the Ministry.
- Supplied networking equipment and implemented a wireless network (based on free space optics) to integrate four geographically dispersed departments within the Ministry of Communications, Science and Technology. Provided and installed enterprise e-mail, anti-virus, and collaboration software to more than 300 users in the Ministry.
- Supplied networking and backup power equipment and implemented a local area network (approximately 250 Cat6 data points) with a Fibre backbone for the Thomas Mofolo Library at the National University of Lesotho.
- Currently rolled out a wide area network incorporating approximately 45 fibre optics links (city-wide in Maseru) as part of the Lesotho Government Data Network to support the Integrated Financial Management Information System (IFMIS) project.



1.2 Consulting in ICT Strategy and Business Process Re-engineering



- Carried out a Business Process Re-engineering Study for E-Government for the Ministry of Communications, Science and Technology in Lesotho, in project financed by a United Nations.
- Helped Hydro-Comp Enterprises—Cyprus (as a Subcontractor) to carry out a Business Process Re-engineering Study for improving the Water and Sewerage Authority's billing, replacing their system with a modernized, integrated solution.
- Undertook an ICT needs analysis and capacity building study for the Ministry of Trade and Industry, Cooperatives and Marketing.
- Investigated and recommended guidelines for Debtor Management System, and developed assessment and selection models, for the National Housing Finance Corporation in South Africa.

1.3 Software Development and Support

- Developed a public sector budgeting system based on the Medium Term Expenditure Framework (MTEF). The system has assisted six Lesotho Government Ministries to pilot the MTEF concept in preparation for a major rollout of this budgeting approach and standard to all Ministries.
- Developed a cash management system for Lesotho Revenue Authority. The system is used in the authority's banking hall to collect and reconcile various tax payments (income tax, VAT, etc.). It is integrated with the Oracle E-Business Suite.
- CBS developed a debt management system to help liquidate Lesotho Bank. At launch, the system managed hundreds of millions worth of debt.
- CBS developed the Lesotho Government web site and 75% of the Ministry-specific websites. CBS managed and secured the Lesotho Government website for at least eight years in an outsourced contract with a Service Level Agreement.
- Currently developing a large database of all capital projects for Lesotho Government. The application will be used for project monitoring and evaluation, including national cash flow analysis and projections relating to ALL capital projects.
- Migrated the Government of Lesotho Financial Information Management System (GOLFIS) from Oracle 8i to Oracle 10g, and ported the system to a new hardware infrastructure and network environment, in partnership with Waymark InfoTech (Pty) Ltd in the Republic of South Africa.



1.4 Training

- Provides IT and Business training to thousands of people from the Public, Private, and Informal sectors in Lesotho and South Africa every year.
- Conducts training to organizations and special interest groups in all districts of Lesotho. Such trainings are often supported by international development partners due to their socio-economic impact and benefits.

