

Custom Software Development

Enterprise Financial Management System for Local Water Administration in the Philippines

- **Overview:**

The Local Water Utilities Administration is a government corporation that provides financial, technical, institutional development and regulatory services to local water utilities nationwide.

- **Our Solution:**

BlastAsia has developed and implemented an Integrated Financial Management Information System for LWUA. The system was implemented in two-phase development and consists of fifteen (15) applications. The project was developed in Oracle Platforms and running as a client server application within the LWUA enterprise network.

Phase 1	Phase 2	Extension Projects
General Accounting System	Document Management System	Billing and Collection – Forex
Disbursement System	Fixed Asset Management System	Billing and Collection – Multi-funding
Cash Management System	Supplies Inventory System	
Billing and Collection System	Payroll System	
Personnel Information System	Water District Operations Monitoring System	

Loans Payable Monitoring System	Water Districts Financial & Loans Evaluation	
Project Cost Accounting System	Budget Planning and Control System	
	Strategic Management Information System	

- **Benefits of the Project :**

- ISSP integrated Financial Management Information System consolidates output of different divisions into one report. Manual interaction (on document processing) between divisions are minimized, employees performance becomes transparent through the reports generated by the system.
- Automated processing of transactions minimized the tedious work of manual computations on ledgers, client billing (amortization), collections (daily), attendance, leaves, etc.
- Reports for current/updated transactions are readily available when needed.
- Employees have more time on high level decision making rather than just finishing the work assigned.
- Internal documents/government required forms are generated from the systems, thus manual preparation and data gathering of information needed is minimized since it is already available in the database.
- Check printing, voucher preparation is also automated which added value to serving LWUA's clients.
- LWUA's process as a whole was reengineered through the ISSP and new policies/process flows were implemented that helped LWUA move ahead and focus on strategic corporate planning
- ISSP's flexible design helps new requirements/policies (like Executive Orders, Office Orders) to be easily accommodated and integrated into the current system.