

Integration and Application of Information Technology in the New Legislative Council Complex

Project Presentation for LegCo Panel on Development



8 Dec 2009

IT Project for New LegCo Complex

- Approved by The Legislative Council Commission in 2008 to conduct Information Systems Strategic Planning (ISSP) study to:
 - review current LegCo IT facilities and services for functional enhancement, capacity upgrade and technological advancement
 - prepare for new LegCo Complex relocation and new IT infrastructure environment



Current Environment Assessment

- Obsolete technology and de-supported platform
- Fragmented IT infrastructure and insufficient system capacity and performance bottleneck
- Limitation on IT services reliability and continuity to support the new environment and operational need in new LegCo Complex
- Limitation on capability to integrate with various Electronic Systems



Major Business Improvement Areas

- Upgrading system capacity for increasing number of users (including Members and their assistants, media, public and staff)
- Replacing obsolete technology and de-supported platform to improve work efficiency, effectiveness and productivity
- Integration and standardization of systems to reduce total cost of ownership and better IT resources sharing
- Providing continuous business protection



Major Business Improvement Areas

- **Other enhancements:**

- Intelligent and high performance network capacity ready for high-definition multi-media digital content information delivery
- Secure information assets protection and legal compliance
- Permanent Disaster Recovery site setup
- Secured wireless and remote access services
- System integration and green IT technologies for energy efficiency and saving



New and Enhanced Systems

- **Information Display System**
- **Annunicator System**
- **Event Scheduling System**
- **Website and Webcasting System**
- **Digital Transcription System**



Project Schedule

Recruitment for IT Manpower Resources	Dec 2009 – Feb 2010
System Analysis and Design	Feb – Jun 2010
Detail Design / Relocation and Migration Planning	Jul – Oct 2010
Procurement of Hardware and Software	Oct 2010 – Feb 2011
Off-site Testing	Jan – Apr 2011
On-site Installation and Testing	May – Sep 2011
System Migration and Relocation	Oct – Dec 2011



Budget Summary

New IT Infrastructure and Systems Migration	\$72,947,600
New and Enhanced Application Systems	\$26,070,000
Total Cost	\$99,017,600



End of Presentation

