

信息化建设

Information Technology Development

2010年，中国进出口银行信息化建设在保证全行信息系统安全、稳定、高效运行的同时，取得新进展，为“十二五”信息化建设规划的顺利开展奠定了基础。

一、新一代业务系统(二期)顺利上线。该系统全面覆盖了包括客户服务、风险管控、支付清算、分析决策等在内的银行前中后台各项业务及管理功能。实现了全行贷款类业务的统一额度和统一授信管理。建立起全行统一的客户视图，整合了全行业务数据，有效提升了业务管理和分析决策水平，强化了风险防控能力，为进一步优化业务流程、加快金融创新、精细化财务绩效管理、提升客户服务水平奠定了有力技术基础。

二、继续推进信息化基础设施建设与应用系统建设。实现了办公自动化主机更新、视频会议系统更新改造，网络和主机运行监控与管理平台建设，进一步完善了运行维护管理体系。圆满完成了实物资产管理系统、外汇资金系统(第三阶段建设项目)、电子商业汇票系统等应用系统升级和推广工作，有效提升了办公效率。

三、保障信息系统及网络安全、稳定、高效运行。建立起符合科技风险管理要求的新一代核心业务系统运行维护体系，确保系统安全、稳定、高效运行；应用摩卡监控平台实时监控办公网和业务网设备运行状态，确保全行各信息系统和网络正常运行。完成了上海世博会、亚运会等重要时期信息安全保障工作；完成业务网安全基线项目，首次建立了操作系统、数据库、中间件、网络设备和安全产品等5大类安全配置及建议规范；开展全行计算机类突发事件应急演练，强化计算机应急管理；完成计算机系统漏洞扫描和入侵检查工作，消除安全隐患，进一步提高了全行计算机安全管理水平。



The year 2010 witnessed the Bank's progress in IT development while securing a safe, stable and efficient operation. And the Bank has also laid a solid foundation for the implementation of its IT development plans for the Twelfth Five-Year Plan Period.

I. New Generation Business System (Phase II) put into operation. This system covers front, middle and back desk businesses, and management functions from customer service, risk management, disbursement and settlement, and all the way to decision-making analysis. It enables a unified credit-line and credit authorization of all types of loan businesses. In addition, it can provide a unified customer interface, integrate the Bank's business data, enhance business management, analysis and decision-making, and strengthen risk prevention and control. As a result, the system served as a strong technical basis for improving business procedures, accelerating financial innovations, refining accounting and performance management, and upgrading service level.

II. Efforts made to further reinforce the construction of IT infrastructure and application systems. The Bank upgraded the office automation system and the video conference system, completed the monitor & management platform of the network and the server, and updated the maintenance system. In addition, the Bank upgraded application systems such as the real assets management system, the foreign capital system (phase III) and e-commerce applications. Work efficiency has been greatly enhanced.

III. Measures taken to ensure safe, stable and efficient operation of the network and the information system. The Bank introduced a maintenance mechanism to back up its New Generation Business System. This maintenance system can effectively control risks and ensure a safe, stable and efficient operation. In addition, the Bank launched Mocha Monitoring Platform to realize real-time monitoring of the network equipments, and to ensure the smooth operation of the Bank's information systems and networks. Information during the important time periods of Expo 2010 Shanghai and Guangzhou Asian Games was thus safeguarded. The Bank also completed the security baseline program for its business network, and for the first time, put forward a *Definition and Recommendation Booklet* of the configurations of 5 IT safety components, namely the operating system, database, middleware, network equipment and security products. In addition, bank-wide emergency drills against computer-related emergencies were organized to improve emergency management. Hack check-ups were also taken to scan system flaws and intrusion, so as to prevent potential faults. All these measures enhanced the Bank's information safety management.