

Major Achievements for Administrative Reform by Use of IT

Formulate Optimization Plans for Business Processes and Systems

- All Business Processes and Systems of the Government were systematically sorted out by December 2003 and were grouped into common or individual Business Processes and Systems.
- Optimization Plans for Business Processes and System in most of the areas selected as the target were formulated by March 2006, including Business Processes renovation, integrations of systems, outsourcing of routine Businesses and the estimation of time and costs reduction effects.
- As a target of the optimization, 87 areas (of which 20 are common, and 67 are individual Business Processes and Systems) were selected. (as of Sep.2008)
- Optimization Plans for 87 areas (20 common, 67 individual areas) were formulated by June 2009.

Renovate Legacy Systems

- Ministries formulated action plans for reviewing 36 legacy systems and the action plans described to undertake renovation feasibility study by external experts, to formulate Optimization Plans as early as possible by the end of March 2005. The action plans also described that all the legacy systems are to be renovated based on optimization plans.
- A feasibility study was undertaken for all the legacy systems by March 2005 and Optimization Plans were formulated by March 2006.
- Following feasibilities had to be examined for reviewing legacy systems.
 - Utilization of widely used package software
 - Transition to Open systems
 - Unbundling from hardware to software (separate procurement)
 - Transition from voluntary contracts to general competitive biddings.(Reviewing of the data correspondence services in case the systems use them.)

※legacy systems:

Information systems with more than ¥1 billion of running cost per year (US\$8.4 million) and match either of the following condition

1. mainframe (large scaled) , etc.
2. the systems which have been used with a negotiated contract since 1994.

Implement and Evaluate Optimizations

- Regarding the enforcement and the evaluation of the optimization, the whole government enforced the procedure in order to ensure the consistency for optimization based on “Optimization Policy of Business Process and Systems (guideline)” formulated in March 2006.

Procurement of computer systems

- “Basic Policy for the Public Procurement of Computer Systems” was formulated in March 2007. It includes improvement of government procurements related to computer systems, such as expansion of competitive opportunities increasing technically capable companies’ chances to bid and promotion of detached procurements. Each ministry is to procure computer systems based on this guideline. (The guideline came into effect on July 1st, 2007.)