

**DEVELOPING AN ACTION PLAN FOR DEVELOPMENT OF INFORMATION
SYSTEM ACCORDING TO THAILAND INTERNATIONAL PUBLIC SECTOR
STANDARD MANAGEMENT SYSTEM AND OUTCOMES ROI-ET
PROVINCIAL PUBLIC HEALTH OFFICE**



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ABSTRACT

The project of “Developing an action plan for development of Information System according to Thailand International Public Sector Standard Management System and Outcomes” was operated by the Roi-Et Provincial Public Health Office.

Objectives of this project were: 1. To encourage participation of every personnel in organization development activities in accordance with the P.S.O system. 2. To develop the information system for the Roi-Et Provincial Public Health Office in accordance with the 9 standard criteria including 1) Inclusiveness 2) Speed 3) Accuracy 4) Connection 5) Updating status 6) Reliability 7) Accessibility 8) Auditability 9) Involvement in information process.

Methods This project was operated under regular supervision and advice of the experts with participation of all staff. The project was evaluated using participatory process by personnel who were the member of the project team.

Results A total of 7 steps were completed including determination of vision, responsibility determination, responsibility classification, weight score determination, determination of key indicator and scoring methods, evaluation of current status of the sector and establishment of development plans.

Discussion and conclusion The project of “Developing an action plan for development of Information System according to Thailand International Public Sector Standard Management System and Outcomes” by the Roi-Et Provincial Public Health Office could achieve its goals. Those included participation of every personnel in the development project, data system development to achieve the standard criteria, and the establishment of development plans to be an implementation guideline to achieve the standard criteria. However, the operation of the project was delayed as there were an insufficient number of experts who also had to provide advice for many areas leading to a limited time period for consultation provision. The lessons learnt from the operation of this project included team working, organization reengineering and operation of the procedural steps in according to the project plan. The strengths of the project included economy in term of budgets, flexibility of the project depending on problem conditions, environments, budgets and limitations of the organization. The weaknesses of the project included a limited number of the experts and an insufficient time period for each consultation session.