

PROJECT MONITORING SYSTEMS (PMS II)
-Case Study on the Constraints and Problems Facing at Users Level-

Author

MOHD. FAISAL BIN ABDUL HAMID
MA 041140

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Supervisor's Declaration

"I / We* declare that I / We* have read through this project report and to my/our opinion this report is adequate in term of scope and quality for the purpose of awarding the degree of Master of Science (Construction Management)"

Signature :

Name of Supervisor: Professor Madya Aziruddin Ressang

Date :

Student's Declaration

I declare that this project report entitled "Project Monitoring System (PMS II) - *Study on the Constraints and Problems Facing at Users Level*" is the result of my own research except as cited in the references. The report has not been accepted for any degree and is not concurrently submitted in candidature of any other degree.

Signature :

Name : Mohd. Faisal b. Abdul Hamid

Date :

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Abstrak

Sistem pemantauan yang cekap dan berkesan ke atas projek-projek pembangunan adalah penting untuk menjamin pelaksanaannya berjalan lancar dan tidak terjejas dengan fenomena ekonomi semasa dunia. Secara amnya proses pemantauan melibatkan perancangan, pelaksanaan dan penilaian projek bagi memastikan projek-projek dilaksanakan secara konsisten di semua peringkat dan tindakan penyelesaian dapat diambil bagi projek-projek bermasalah. Kecekapan dan keberkesanan pemantauan projek-projek pembangunan sentiasa dipertingkatkan dari masa kesemasa dengan pengujudan beberapa kaedah dan sistem pemantauan yang lebih efisien dan sesuai dengan perkembangan teknologi terkini. Beberapa sistem pemantauan telah diperkenalkan oleh pihak kerajaan selari dengan Rancangan Pembangunan Malaysia Lima Tahun (RMLT) dan Rangka Rancangan Jangka Panjang (RRJP). Semenjak merdeka lagi beberapa sistem pemantauan telah pun wujud seperti Buku Merah, Sistem Pemantauan Projek I (SPP I), Sistem Setia, Sistem Integrasi Aplikasi Perjadualan (SIAP), Sistem Maklumat Bersepadu SETIA/SIAP (SMBSS) dan yang terkini adalah Sistem Pemantauan Projek II (SPP II). Kesemua sistem pemantauan tersebut telah dirangka dan dipertingkatkan keberkesananannya dengan harapan semua perancangan pembangunan dapat direalisasikan selaras dengan dasar-dasar kerajaan seperti Dasar Ekonomi Baru, Dasar Pembangunan Nasional dan Dasar Wawasan Negara. Kajian ini adalah menjurus kepada penggunaan SPP II di kalangan agensi kerajaan. Fokus utama adalah untuk mengkaji sejauh mana penggunaannya dan permasalahan yang dihadapi oleh agensi berkaitan dalam memasukkan data-data terkini projek.

Abstract

An effective and efficient monitoring system to the projects development is the most important aspect in order to ensure their implementation will going smoothly and not be affected due to the current phenomenon of world economic. As a general the process of monitoring is included planning, implementation and evaluation of the projects to make sure all development projects can be done consistently at all level and any problem occurs will straight away taken into action. An efficiency of monitoring system always needs to be upgraded from time to time with the introducing of some new method or system from the government due to the current technology changing. There are many system has been introduced corresponding to the Five Year Malaysian Plan and Long Term Planning (Outline Perspective Plan). Since from the day of independent projects monitoring system already exist such as Red Book, Project Monitoring System I, SETIA System, Integration and Planning Application System, SMBSS, and the latest one is Project Monitoring System II (PMS II). All these systems has been developed and implemented to ensure all the development projects that have been planned by the government can be succeed to fulfill the government policies such as New Economy Policy, National Development Policy and National Vision Policy. This study will narrow down to the PMS II and it application to the government agencies. The main focus is to study and explore the using of PMS II and the problems facing when to key-in the current data for the projects.

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List of abbreviations

PMS	Project Monitoring System
EPU	Economy Planning Unit
ICU	Implementation and Coordination Unit
AG	Accountant General
MAMPU	Malaysian Administrative Modernization and Planning Unit
SDO	State Development Office
MSC	Multi Media Super Corridor
OPP	Outline Perspective Plans
ICT	Information and Communication Technology
R & D	Research and Development
EG	Electronic Government
SETIA	System for EPU, Treasury, ICU and AG
SMBSS	Sistem Maklumat Bersepadu Setia Siap
SIAP	Sistem Integrasi Aplikasi penjadualan
GOE	Generic Office Environment
HRMIS	Human Resource Management Information System
ELX	Electronic Labour Exchange