Factors Influencing Quality Management Information System: Indonesian Government

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ABSTRACT

Growth in management information system (MIS) is important because change of role from manager department (department head) in decision making is claimed to always obtain most accurate information and nowadays we are able to use of in course of decision making. In taking a decision, we need the make-up of the quality MISs (Laudon & Laudon, 2016). While reason for the usage of information technology in business is to support, in such a manner so that information system may also operate better (O’Brien & Marakas, 2009). Its meaning with existence of culture organisations in MIS company management decision making. The organisational culture, through its assumptions, values, norms and symbols, determines the way in which the members of an organisation perceive and interpret the reality within and around their organisation, as well as the way they behave in that reality (Janisijevic, 2012).

BACKGROUND

On Duty Earnings Area, Perda No. 20/2012, formulated comprehensive guidance to the original earnings execution area (PAD) and area financial accounting. Perwal 386 year 2012 about Guidance of Monetary Management define accounting system as a procedure network starting from data collecting process, record-keeping, compendium, up to financial reporting in order to revenue plan area execution responsibility able to be conducted manually or by computer application. The procedure includes compliance to management standard governance area financial accounting standard and procedure.

Set of activity peripheral area (SKPD) municipality, Bandung, still execute management pursuant to Perda No. 20/2012, affecting change due to accounting system execution, which initially became assessment self officially, so there are changes to human resource activity running and current data.

Current revenue and expenditure cash have to run religiously principality, with respect to the existence of compliance to fundamental duty and function (tupoksi). One of the important components in accounting information system development based on computer is analysis data and planning. Well-designed structure data model give accuration storey and higher level relevance in accounting information system development, without annoyance by change of application coding.

From various background factor, an interest to develop a device data model by using semantic model of Entity Relationship Model for the management cash inflow specially Original Earning Area (PAD) On Duty Earnings Area 2. Formulation of Problem Context Applying data bases at cash inflow Management model PAD, which is important are:

1. How Original earnings cash inflow management information system procedure analysis of Area Dispenda pursuant to Perda No. 20/2012
2. How Original Earnings cash inflow activity Area Municipality Bandung
3. How activity expenditure of Original Cash Earnings Area Municipality Bandung
4. How document data and appropriate logical data model according to accounting procedure

LITERATURE REVIEW / THEORY

Organisational Culture

Organisation's culture is centered on learning, and its structure is such that the members within the organisation can transmit knowledge, so that human resources are more likely to feel empowered to learn. It is important for an enterprise to establish an environment that is apt to create and renovate its knowledge to keep pace with innovation (Joseph, 2009). A knowledge-oriented culture challenges people to share knowledge throughout the organisation. An organisation can promote and reinforce an environment that enables learning, and hence leads to innovative capacities, through its cultural framework. The way this is done is going to be determined by the makeup and management style of each organization, which has its own set of variables that must be taken into account.

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Organisational culture has an impact on the way in which an organisation changes, and that matching of organisational culture and change strategy will improve the efficiency of the change process (Janisijevic 2012).

**METHODOLOGY**

Like within reason research methodologies in technical field and computer, researcher here adopt methodologies that are being based on descriptive method, analytic at scheme and have the character of normative which differ from research of other management which is usually based on positive and looked into on scheme aspect without existence of and analysis description of accurate object. This research emphasise at efforts to solve problem by giving best assumed solution model to problems. The same as with empirical research, data collecting is also used; also bibliographic study to obtain correct information in designing data model is used.

Management information system (MIS) study by Scott (1986:66 M), Barry E. Cusing (1974:8), and Loudon & Loudon 2016 represent information producer appliance in some other expert appliance menekankan to assist in decision making, serta beberapa enhance with information system function for the melakukannya of observation (control) analyse and visualisation.

**Object Research**

Object Research has taken acceptance business process or earnings in environment On Duty Earnings of Area Municipality Bandung and Model Data which need to be designed according to Perda No. 20/ Year 2012. As for included analysis unit which manages Lease Area finance On Duty Earnings of Area. Because reeling of different name-monetary activity management and difference which relative centrally Set Of Monetary Activity Organizer SKPKD.

According to Janisijevic (2012) an assumption also emerges that there may be a feedback effect on organisational change strategy on organisational culture.

For this reason we may assume that organisational culture has an impact on the way in which an organization changes, and that matching of organizational culture and change strategy will improve the efficiency of the change process. In this paper specific hypotheses about the causal relationship between certain types of organizational culture and certain change strategies are formulated.

**RESULT AND SOLUTION**

All original revenue area (PAD) in order to execute business governance area is managed in APBD. Every SKPD collect duty and accept earnings area obliged to execute acceptance and collection pursuant according to law and regulation. From a number of acceptance, entering management SKPD generally is Original Earnings Area.

**Object Acceptance**

Pursuant to Perda No. 20/2012 and result conducted by observation says not all SKPD have acceptance bursar. At Municipality Bandung, acceptance procedure specified by office owning obligation or collection amputation retribution/Lease like hereunder (1) Lease Area, (2) Retribution Area, (3) BUMD.

**Procedure Acceptance**

Execution procedure acceptance payment consists of (1) Endorsement which passes acceptance administratively, acceptance of SKPD hold responsible Consumer Budget to the management money becomes its duty but functionally, bursar acceptance SKPD holds responsible at PPKD as BUD; (2) Endorsement which passes ministrant acceptance bursar. Thereby, in an SKPD there will be only one acceptance bursar, but enabled there are more than one ministrant acceptance bursar; (3) Endorsement which passes body, financial institution or post office

Relational technology with rational model is very effective to Original Earnings cash inflow activity area (PAD) at On Duty Earnings of Area. Fig 1 shows relational model is later, then degraded to become alighted from fiscal data model application prototype. Business process and requirement information can facilitate effort convert from conceptual to fiscal system (Mayasari. N.Z, Hidayat E, 2015). Without effective planning of requirement information, database development will have the character which do not have control effect of addition which is just realised later on day.

**CONCLUSION**

This research represents research of the organisational cultures and of the organisational change strategies that are based on the same criteria of differentiation: distribution of power in an organisation and orientation toward relationships or tasks. For this reason, it is possible to formulate hypotheses about the causal relationship between certain types of organisational cultures and certain types of organisational change strategies. Thus, eight hypotheses are formulated in this article, relating to particular change strategies with particular types of organisational culture.

Management being based on MIS earnings cash stemming from Original Earnings Area (PAD). Instrument research used many application models of observation and data process business. Result of study and observation show several things to be formulated.
as (1) Local government Municipality Bandung specially Dispenda require application peripheral which have Perda No. 20 year 2012 so that efektifitas On duty can run better. Besides compliance of Fundamental Duty and function to regulation, Local government Municipality Bandung also realise that usage of management information system in management activity cannot be dissociated again. So that function analyse accounting information system control to Lease Area represent one important matter in SKPD cash inflow. (2) Decision Lead On duty and Kasie in maksimalisasi aktivitas earnings area earn optimal by mapping requirement of information into decision data model. With relational data technology and semantic model indicate that process acceptance area earn more directional. (3) ERD in the form of Original Model Revenue and Expenditure Cash Earnings data of designed area can give accounting information concerning side which has contribution to original earnings area (Taxpayer), event which need to be recorded in acceptance area, document and form, able to trace at the time of remit, and process record-keeping of conducive management of financial reporting to the acceptance activity can be on relied.

From the above conclusion, presumably researcher also see some challenging points for the attitude of researcher hereinafter. (1) Systems Analysis Accounting Information Acceptance of area have to load model at the same time control in decision making analysis all user, its all head on duty, kasie and superintendent. (2) Research having the character of data scheme normative without existence of accounting information system analysis, needed furthermore of empirical examination to answer what is requirement Cash Inflow Area information (PAD) earn fulfilled. It means making way to other researcher friend and also researcher alone to dig deeply of influence applying SIA nor this data model to efficacy of SIA acceptance application scheme Municipality Bandung. (3) Activity data model acceptance of just SKPD, whereas much more big activity and challenge wait to be solved in higher, for example SKPD. Important presumably to strive synchronization model data in monetary application software development, considering SKPD in the end consolidation will in SKPKD storey in financial reporting.

REFERENCES
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