

THE INFLUENCE OF MOTIVATION, THE QUALITY AND PERFORMANCE DATA MANAGEMENT CIREBON ONE REGARDING WHICH DATA ON LOCAL GOVERNMENT CIREBON CITY

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ABSTRACT

<p>Submitted: 12-17,2021</p> <p>Accepted: 01-11, 2022</p> <p>Published: 01-31, 2022</p>	<p>Purpose of the study — This observe goals to reap statistics approximately have an impact on among the unbiased variables Data Manager Motivation, Data Management Quality, and Data Manager Performance at the established variable, specifically CSD Services on the Cirebon City Government, each independently -alone (partial) or together (simultaneously).</p> <p>Research method— This study makes use of quantitative studies strategies via way of means of engaging in direct surveys in the field. The populace on this observation had been all CSD Data Managers from each Regional and Non-Regional Apparatuses. Based on the calculation of the Slovin formula, the pattern used is one hundred samples with the pattern choice approach the usage of Stratified Random Sampling.</p> <p>Result— The three unbiased variables have power on CSD offerings via way of means of 51.1%, the ultimate 48.9% is motivated via way of means of different variables out of doors the observe.</p> <p>Conclusion— In this observation, there are four predominant conclusions, specifically (1) Data Manager Motivation has a high-quality impact on CSD Services in Cirebon City, which means that if Data Managers have accurate motivation, CSD Services will even get better. Vice versa, if the Data Manager does now no longer have motivation, then the CSD Service will even decline. (2) The best Data Manager has a high-quality impact on CSD Services in Cirebon City, which means that if the Data Managers have accurate best, the CSD Services will be even better. Vice versa, if the Data Manager does now no longer have accurate best, then the CSD Service will even decline. (3) The overall</p>
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performance of the Data Manager has a high-quality impact on CSD Services withinside the City of Cirebon, which means that if the Data Manager has awesome overall performance, the CSD Services will even get better. Vice versa, if the Data Manager does now no longer have an awesome overall performance, then the CSD Service will even decline. (4) Taken together, the three variables studied have an impact on CSD Services in Cirebon City with a correlation price of 0.715 or excessive high-quality dating occurs.

Keywords: Data Manager Motivation, Data Manager Quality, Data Manager Performance, CSD Services



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INTRODUCTION

One of the general public offerings prepared via way of means of the Cirebon City Government is the Cirebon Satu Data Service (CSD). Cirebon Satu Data Service (CSD) is a statistics control idea that makes use of an incorporated statistics processing device to offer statistical statistics and geospatial records according to network desires which might be accurate, updated and effortlessly on hand via way of means of statistics customers to assist local improvement. The implementation of CSD is done primarily based totally on the standards of assembly statistics standards, having metadata, assembly statistics interoperability rules, and the usage of reference codes and/or grasp statistics. This carrier additionally responds to the network's want for public records disclosure. The Cirebon Satu Data (CSD) carrier is a vital carrier due to the fact it is able to meet the desires and availability of nearby authorities' statistics via an accurate, updated, incorporated and responsible database that is straightforward to get right of entry to and share (Coronel & Morris, 2016). Cirebon Satu Data (CSD) offerings can recognize excellent planning, powerful implementation and control, measurable and complete tracking and assessment of improvement in addition to the method of statistics-primarily based on totally and centred local improvement regulations and may inspire statistics openness and transparency, foster innovation and the function of in addition to non-governmental establishments and the general public via using openness to statistical statistics and local geospatial records for the development of local improvement (Naghavi et al., 2022). Cirebon Satu Data Service (CSD) as a part of a digital-primarily based totally public carrier via way of means of presenting statistics for the desires of nearby governments and the network, its implementation has numerous standards which might be according with the standards of a public carrier (Aljohani & Thompson, 2020). From the perspective of the new public service paradigm, this emphasizes citizen participation in developing public service programs that are beneficial to the needs of citizens, have equality of rights, enable public participation and transparency in the way service providers interact with citizens, and accountability (Benson et al., 2021).

The nearby authorities, because the company of the Cirebon Satu Data Service (CSD), should observe the standards of public offerings which have been regulated within the Decree of the Minister of State Apparatus Empowerment No. sixty-two of 2003. The standards encompass the following; 1) carrier tactics aren't complicated, smooth to understand, and smooth to implement, 2) decrease the value burden on carrier customers, 3) there's a truth of time in presenting offerings, 4) carrier merchandise are obtained correctly, accurately and legally, 5) carrier merchandise offer an experience of protection and criminal truth, 6) the provision of good enough centres and infrastructure to assist the carrier process, 7) smooth get right of entry to offerings that may be reached via way of means of carrier customers and may take benefit of telecommunications and records technology, 8) carrier shipping should be honest followed via way of means of a pleasant attitude, courtesy, and discipline, 9) cushty surroundings in carrier via way of means of finishing carrier assist centres.

The motivation of statistics managers can give a boost to recognition of the significance of labour for themselves and their organizations (Herlina & Mashuri, 2019). High motivation from statistics managers will encourage enthusiasm to finish paintings on time. As an impulse that arises in a person, motivation will give a boost to the coronary heart and thoughts this is carried out in wearing out its obligations (Sulaiman & Mawati, 2019).

Data managers who perform their obligations should be confronted with numerous troubles. With motivation, the trouble isn't always a tough thing. The statistics supervisor will search for answers in numerous ways, both via those who are near their painting's surroundings or different media that may be utilized. Data managers who've excessive motivation are inclined to discover ways to accept, seek, and be liable for their paintings assignments. Thus, the trouble with the supply of statistics displayed through every statistics supervisor continues to be now no longer entire and may be resolved well with statistics managers who've excessive motivation. First-class statistics control has a vital function in enhancing services. The first-class of a terrific statistics supervisor may be capable of coping with paintings problems that get up. The physical/intellectual first-class of the statistics supervisor may be capable of living on in an activity that needs sturdy physical/intellectual staying power within the presence of labour out of doors workplace hours and calls for precision that drains the thoughts and energy. Intellectual first-class is wanted by statistics managers in order to translate statistics and data; this is carried out inside the shape of graphs, tables, and different forms.

The excellent characteristics possessed by statistics managers will substantially assist in handling the dynamics of understanding approximately statistics and data in order that troubles that get up may be conquered easily. Thus, the trouble with carrier merchandise in imparting accurate and legitimate statistics continues to be questionable and maybe conquered with a terrific first-class statistics supervisor. The normal overall performance of the data manager determines the results of the artwork (Ferraris et al., 2019). Good normal overall performance is needed via every employee inside the context of completing tasks/jobs. Managers who've immoderate normal overall performance, the nice of their artwork is better, the number of hard work results moreover will growth at the side of the dynamics of the artwork that occurs. In terms of timeliness in sporting out artwork, data managers can complete data input on time. Data managers can be effective in their artwork, using the time and available facilities to be used well to offer maximum artwork.

METHOD

The study's technique is largely a systematic manner to reap information with a particular reason and use (Hair, Joseph E & Al., 2014). Scientifically, the studies technique has numerous approaches. According to Arikunto (2010), said that the studies technique is the technique utilized by researchers in amassing studies information. The study's technique used is quantitative. The populace is a place that has excellent objects/topics and sure traits which can be decided with the aid of using researchers to be studied, after which conclusions are drawn (Sugiyono, 2015). In this study, the populace is Data Managers, totalling 132, coming from Regional Apparatus, totalling sixty-four respondents, and Non-Regional Apparatus, totalling sixty-eight respondents.

The pattern calculation in this examination makes use of the Slovin formulation (Suliyanto, 2018). The use of the Slovin formulation became selected in order that the pattern calculation does now no longer requires a desk of a variety of samples and may be executed with easy formulation and calculations.

The Slovin formulation for figuring out the pattern is as follows:

$$n = \frac{N}{1 + Ne^2} \dots\dots\dots(1)$$

Description:

n : Sample size / wide variety of respondents

N : Population Size

e: Percentage of allowance for accuracy of sampling blunders which can nonetheless be tolerated; e = 0.05

The general populace on this observation turned into 132 respondents, the use of the proportion price of the mistake accuracy allowance (e) used of 5%, then the calculation of the wide variety of studies samples may be acquired from the subsequent formula:

$$n = \frac{132}{1 + 132(0,05^2)} = 99,25 \approx 100 \dots\dots\dots(2)$$

Based at the calculation of the pattern above, the end result is 99.25 in order that if it's far rounded up, the effects are a hundred respondents who have become the pattern on this study. Samples had been taken the use of the Stratified Random Sampling method; in which researchers offer same possibilities for every organization of respondents, specifically respondents from Regional Apparatus and respondents from Non Regional Apparatus.

RESULTS AND DISCUSSION

Based at the effects of facts evaluation statistically proves that there may be a tremendous and sizable have an effect on among the incentive of facts managers on CSD offerings withinside the metropolis of Cirebon. This is proven from the Unstandardized coefficients beta fee of 0.234, except that it could additionally be visible from the tcount fee of the Data Manager motivation variable of 2.815 with a sig fee of 0.006, partly it could be stated that H0 is rejected and H1 is common in order that there may be a sizable have an effect on among Data Manager motivation on CSD offerings withinside the metropolis of Cirebon. The shape of have an effect on among Data Manager motivation on CSD Services in Cirebon City is a tremendous have an effect on of 0.412 or there may be a mild tremendous

relationship. The importance of the have an effect on that takes place among the incentive of Data Managers on CSD Services in Cirebon City is 17%.

The effects confirmed that the incentive of facts managers had a power on CSD offerings with the aid of using 17%. This manner that signs on motivation have a power on provider signs. The have an effect on that takes place among Data Manager Motivation on CSD Services in Cirebon City while considered from the common fee of the indicator, the best have an effect on is because of the ability indicator for self-improvement of three.97, the indicator of interaction/cooperation withinside the group is three ninety one and the indicator of desires will award three.81. This manner that the common respondent offers a response/evaluation withinside the class among impartial and agree. Furthermore, there are three signs that get the bottom score, specifically the indicator of assembly simple desires of three.59, the indicator of freedom from fear of three.73, and the indicator of operating consolation of three.73. This manner that at the 3 signs, the common respondent offers a response/evaluation withinside the class among impartial and agree.

Based on the consequences of records evaluation statistically proves that there may be an advantageous and big impact on the high-satisfactory of records control on CSD offerings withinside the metropolis of Cirebon. This is proven from the Unstandardized coefficients beta fee of 0.167, except that it could additionally be visible from the t-count fee of the Data Manager high-satisfactory variable of 2. a hundred and fifty with a sig fee of 0.034, in part it could be stated that H0 is rejected and H1 is generic in order that there may be a big have an impact on among the high-satisfactory of Data Manager on CSD Service. The shape of have an impact on the high-satisfactory of Data Manager on CSD Services in Cirebon City is an advantageous have an impact on of 0.629, or an excessive advantageous dating takes place. The significance of the have an impact that takes place among the high-satisfactory of Data Managers on CSD Services is 39.6%. The consequences confirmed that the high-satisfactory of records control has power over CSD offerings via way of means of 39.6%, in this manner the signs at the Quality of Data Managers have power over the CSD Service signs. They have an impact on that takes place among the Quality of Data Management on CSD Services in Cirebon City while considered from the common fee of the indicator; the best have an impact on is resulting from the know-how indicator withinside the generation zone of 4.31, appropriate fitness of 4.27, excessive enthusiasm of 4.22, and schooling of 4.13. In this manner that the common respondent offers a response/evaluation withinside the class regularly and really regularly. Furthermore, there may be one indicator that receives the bottom score, specifically the ability indicator; this is applicable to the fee with a median fee of 3.99. In this manner, on those signs, the common respondent offers a response/evaluation withinside the class hardly ever and regularly

Based on the effects of information assessment statistically proves that there can be a nice and large effect on most of the high-great information manipulation on CSD services withinside the town of Cirebon. This is verified from the Unstandardized coefficients beta charge of 0.167, besides that it may moreover be seen from the count charge of the Data Manager high-great variable of 2. one hundred and fifty with a sig charge of 0.034, in component it may be said that H0 is rejected and H1 is widespread simply so there can be a large have an effect on most of the high-great of Data Manager on CSD Service. The form of having an effect on most of the high-great of Data Manager on CSD Services in Cirebon City is a nice have an effect on of 0.629, or an immoderate nice relationship takes vicinity. The importance of the have an effect on that takes vicinity most of the high-great of Data Manager on CSD Services is 39.6%. The effects showed that the high-great of information manipulation

has energy on CSD services thru manner of way of 39.6%. This way that the symptoms and symptoms on the Quality of Data Managers have energy on the CSD Service symptoms and symptoms. They have an effect on that takes vicinity most of the Quality of Data Management on CSD Services in Cirebon City at the same time as taken into consideration from the not unusual place charge of the indicator, the nice have an effect on is because of the expertise indicator withinside the era quarter of 4.31, suitable health of 4.27, immoderate enthusiasm of 4.22, and education of 4.13. This way that the not unusual place respondent gives a response/assessment withinside the elegance amongst often and without a doubt often. Furthermore, there can be one indicator that gets the lowest score, in particular the potential cap indicator that is relevant to the charge with a mean charge of 3.99. This way that on the one's symptoms and symptoms, the not unusual place respondent gives a response/assessment withinside the elegance amongst not often and often

Based on the outcomes of the look at, it confirmed that the incentive of facts managers, pleasant of facts managers, and overall performance of facts managers had a sizable impact on CSD services, both concurrently (collectively) or partially. The outcomes of the simultaneous take a look at facts evaluation display that the variables of Data Manager Motivation, Data Management Quality, and Data Manager Performance collectively have a sizable have an effect on CSD Services in Cirebon City through 51.1%. It also can be defined that aside from being inspired through Data Manager Motivation, Data Manager Quality, and Data Manager Performance, it's also inspired through different elements now no longer tested on this look at 48.9%. The shape of have an effect on what happens among the variables of Data Manager Motivation, Data Management Quality, and Data Manager Performance on CSD Services in Cirebon City is an excessive high quality dating with a correlation price of 0.715.

The shape of have an effect on Data Manager Motivation, Data Management Quality, and Data Manager Performance Simultaneously on CSD Services is a high quality have an effect on that's indicated through the price of the regression coefficient and the correlation coefficient that's high quality. Thus it could be defined that if Data Manager Motivation, Data Manager Quality, and Data Manager Performance concurrently grow, it will likely be observed through growth in CSD Services in Cirebon City. On the alternative hand, if the variables of Data Manager Motivation, Data Management Quality, and Data Manager Performance concurrently decrease, it will likely be observed through a decline in CSD Services in Cirebon City.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. The error of the Estimate	Durbin-Watson
1	.715 ^a	.511	.496	3.344	1.752

a. Predictors: (Constant), Data Manager Quality, Data Manager Motivation, Data Manager Performance

b. Dependent Variable: Pelayanan CSD

ANOVA

Model		Sum of Squares	df	Mean Square	F
1	Regression	1121.678	3	373.893	33.443
	Residual	1073.282	96	11.180	
	Total	2194.960	99		

a. Dependent Variable: Pelayanan CSD

b. Predictors: (Constant), Data Manager Quality, Data Manager Motivation Data Manager Performance

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t
		B	Std. Error	Beta	
1	(Constant)	5.510	4.413		1.24
	Data Manager Quality	.333	.089	.412	3.72
	, Data Manager Motivation	.234	.083	.214	2.81
	Data Manager Performance	.167	.078	.242	2.15

a. Dependent Variable: Pelayanan CSD

CONCLUSION

Data Manager Motivation has a positive effect on CSD Services in Cirebon City, which is indicated by the tcount 2.815 > ttable 1.661 with a sig value of 0.006 < 0.05. The form of influence between Data Manager Motivation on CSD Services in Cirebon City with a correlation coefficient value of 0.412 or there is a moderate positive relationship. The magnitude of the influence that occurs between Data Manager Motivation on CSD Services is 17%. Data Manager Motivation Indicators that have the least effect on CSD Services are indicators of work comfort, freedom from worry, and fulfillment of basic needs.

The quality of data management has a positive effect on CSD services in the city of Cirebon as indicated by the tcount 2.150 > ttable 1.661 with a sig value of 0.034 < 0.05. The form of influence between the Quality of Data Management on CSD Services in Cirebon City with a correlation coefficient

value of 0.629 or a high positive relationship occurs. The magnitude of the influence that occurs between the Quality of Data Management on CSD Services is 39.6%. Indicators of Quality of Data Managers that have the least effect on CSD Services are indicators of relevant skills and education.

Data Manager Performance has a positive effect on CSD Services in Cirebon City, which is indicated by the tcount 3.724 > ttable 1.661 with a sig value of 0.000 < 0.05. The form of influence between Data Manager Performance on CSD Services in Cirebon City with a correlation coefficient value of 0.657 or a high positive relationship occurs. The magnitude of the influence that occurs between Data Manager Performance on CSD Services is 43.2%. Data Manager Performance Indicators that have the least effect on CSD Services are indicators of the level of knowledge of organizational resources and the number of data products produced.

Data Manager Motivation, Data Manager Quality and Data Manager Performance simultaneously have a positive effect on CSD Services in Cirebon City as shown by the Fcount 33,443 > Ftable 3,091 with a sig value of 0.000 < 0.05. The form of influence between Data Manager Motivation, Data Management Quality and Data Manager Performance simultaneously on CSD Services in Cirebon City with a correlation coefficient value of 0.715 or a high positive relationship. The magnitude of the influence that occurs between Data Manager Motivation, Data Manager Quality and Data Manager Performance simultaneously on CSD Services is 51.1%.

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