

According to the purpose of this research, an expert in a Delphi panel needs to be a person that has practical experience in service quality area. The Delphi panel in this study consists of 5 expert areas, which are academic experts, service consultants, experience service providers, managements in mobile company, both quality and innovation consultants. The panel consists of 27 experts, who agree to participate and complete all rounds. As a result, there are 24 experts in the final round. The detail of the expert of the panel is given as below.

Table 5.1 Expert Category and Participants

Expert	Required Qualification	No	. of Particip	Overall %	
Categories		1st	2nd	3rd	Response
		Round	Round	Round	
Academic	More than 5 years of	5	5	4	80%
experts,	experience in academic				
	area with PhD degree.				
Service	More than 5 years of	5	4	4	80%
consultants	experiences as a service				
	consultants				
Experience	More than 5 years of	9	9	9	100%
service providers	experiences in the				
	position of service				
	providers in mobile				
	service shops.				
Managements in	Managements who	3	3	3	100%
mobile company	responsible for mobile				
	service shop.				
Quality and	More than 5 years of	5	4	4	80%
innovation	experiences as a				
consultants	quality/innovation				
	consultants				
Total		27	25	24	88%

5.1 RESULT OF THE FIRST ROUND

In the first round, the panelists are asked in open questions about SQ dimensions that need to be measured in order to represent the overall SQ level in mobile service shops. The result of 1st round questionnaire utilizes the affinity diagram, which is a tool that collects the large amount of opinion and organizes them into a group which based on their relationships (Anjard, 1995). The affinity diagram is shown in Figure 4. At least forty-five sub dimensions are grouped into ten categories, such as environment, personal moderator, leadership moderator, customer expectation, physical process, customer identification, human interaction, accomplished output, failed output and human competency. In this round, panelists are allowed to propose the SQ dimensions as their experiences and provide the additional comment and supporting reasons.

Affinity Diagram #1

An affinity diagram helps to synthesize large amounts of data by finding relationships between ideas. The information is then gradually structured from the bottom up into meaningful groups. Result from the panels can be grouped into ten categories. The first category is environment, consisting of 7 sub dimensions, which are ambient condition, facility, sign/symbol, location, information technology, cleanliness and sufficient staffs. The ambient condition of a service encounter normally affects the five senses such as temperature, lighting, noise and odors (Bitner, 1992). The sufficient staff is included in the environment category because increasing the level of accessibility requires sufficient staff support. The expert panel also recommends that customers need to be segmented because the requirement of customer groups are varied. In leadership category, the expert suggested management plays an important role in setting up the policy, monitoring the process and support the improvement initiatives. Human factor can be divided into three categories, which are (1) personal moderator, which consists of the factors that influence service providers, (2) human interaction, which refer to the moment of service delivery and (3) human competency, which requires communication skill, problem solving, product/service knowledge and emotional control. In the physical category, SQM dimensions consist of reliability, assurance, tangible, speed of delivery, flexibility, short and easy process, queuing fairness. The experts highlight the important of queuing system and customer satisfaction. The quality of SQ requires the effective designed of queuing system. A summary of key finding from expert recommendation are summarized in ten groups, as seen in figure 5.1.

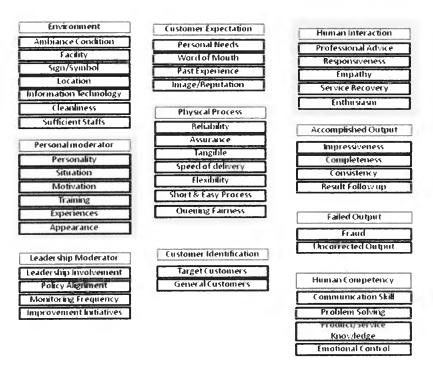


Figure 5.1 Affinity Diagram

Figure 5.2 shows the developed SQM model, which is derived from the contribution of expert panel. Lead indicator section contains a measurable parameter or metric, which will help to predict or give prior information about the SQ delivery, which comprises 4 categories, which are leadership moderator, personal moderator, environment and human competency. Lag indicator section is a set of measures that is used to reflect the result of an activity of service delivery by using system model, consisting of input process and output. Before entering to the service delivery process, customer segmentation should be systematically categorized because the way of deliver service and level of service quality might be diverged. Customers are the input of the process with their expectation that come from four influences factors, which are personal needs, word of mouth, past experience and image/advertising. In service delivery process, there are two main categories, which are physical process and human interaction.

In the physical process, eight SQM dimensions are proposed, which are reliability, assurance, tangible, speed of delivery, flexible, short & easy process, queuing fairness and queuing time. In human interaction, key SQM dimensions consist of professional advice, responsiveness, empathy, service recovery and enthusiasm. Finally, the output of service delivery can be possibly accomplished or fail.

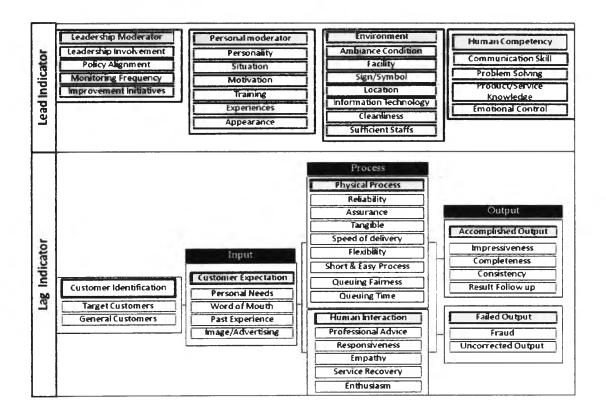


Figure 5.2 1st round developed SQM model

5.2 RESULT OF THE SECOND ROUND

For second round, the experts are asked to consider 46 SQM dimensions from previous round and also invited to comment on the SQM model. The questionnaires were circulated by email on 1 March for response by 15 March 2010. There are responses from 25 experts (92.6 percent), compared with 27 in the first round. Experts comment on round two in various and considerable details. The experts have responded strongly to lead and lag indicator that in all SQM dimensions can be both lead and lag indicators. In addition, SQM is needed to classify to tangible and intangible dimensions. Various dimensions are

collapsed and eliminate. The separation of attributes into various groups is the essential step for the developing SQM model.

Figure 5.3 is the developed service quality measurement for mobile service encounter (SQM-ME Model), which comprises of 4 important categories, which are input, process, output and influencers. The model shows that a service organization should manage the influenced factors in order to achieve high service level. In the top cell, the influencers are simply a set of factors focusing on critical aspects of management, which contribute to service delivery process. There are five areas of influencers, which are policy, customer, process, human resource and infrastructure. The measurement method for this category can be seen in the form of self assessment. In the input category, customer dimension bases on customer expectation and customer behavior. Although some customers have not yet experienced the service, the expectations of customers are difference, which are learned through word of mouth, advertising or through other media communications. In addition, a customer is an important input for the service delivery, which requires customers to participate in service process. Customer behavior could be subdivided into market segments based on product lines or features, business volume, geography, or other factors that organization uses to define related customer characteristics.

In process categories, the key service delivery involves the process design and organization workforce. According to the model, SQM dimensions are grouped into 4 matrixes, which are Tangible-Process, Perception-Process, Tangible-People and Perception-People. The detail of SQM dimensions in these 4 matrixes will be described in 3rd round result. There are two dimensions in the output category, which are physical result and customer experiences.

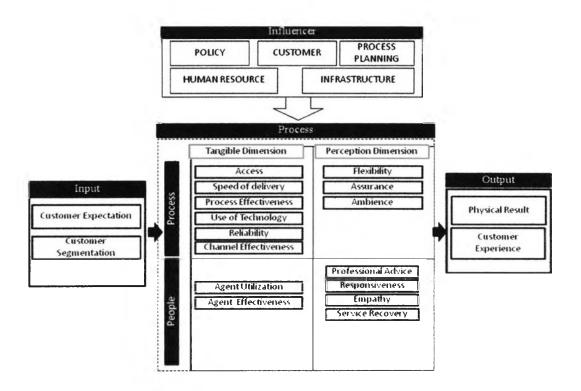


Figure 5.3 2nd round developed model: SQM-QE Model

5.3 RESULT OF THE FINAL ROUND

In the final round, significant changes in consensus are found. In this stage, experts are asked to comment on 2nd round SQM model and provide detail of key quality indicators in each SQ dimensions. The result shows that process still contains two main dimensions, which are tangible and intangible. The panel suggests that measurement of SQ should be focused both customer perspective and organizational perspective. For customer perspective, the difference between customer perception and expectation will show the level of service quality. However, in some situation, the firms cannot offer the service as customer expected by many reasons such as the operation cost, corporate policy and strategy. Thus the measurement of service quality should balance customer perspective with the organizational perspective that compare corporate SQ policy and standard with the tangible result. Figure 5.4 illustrates the SQM-ME model, which is derived from the consensus of experts. It is notable that input for tangible process is the quality policy and standard rather than customer perception. The expert highlights that tangible indicators should compare to quality standard, while the intangible indicators should compare with customer expectation. Respondents also strongly agree that there are six SQM factors,

which are facility, speed, reliability, professional competence, agent utilization and responsiveness. Each contains SQ attributes that reflect overall performance.

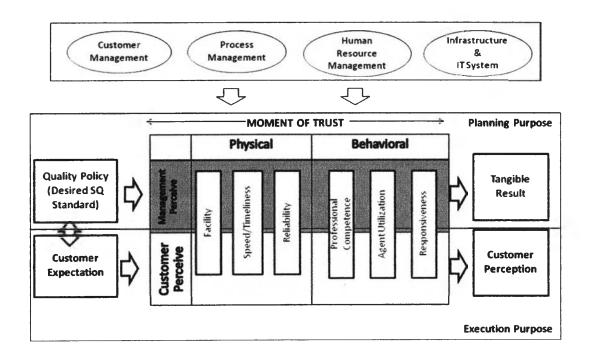


Figure 5.4 The Service Quality Measurement for Mobile Encounter (SQM-ME Model)

The influencers are collapsed to four key dimensions, which are customer management, process management, human resource management, and infrastructure. Respondents also strongly agree that tangible indicators are designed by planning purpose, which can be monitored before delivering service. In addition, the result from tangible dimensions can reflex overall performance and imply the level of customer perception on service quality.

The Figure 5.5 shows the service delivery process, which contains input process and output. The generalized concept for the implementation of a service quality measurement system cannot focus only on output, but should monitor both process and output. Several organizations attempt to monitor service quality by using customer survey after finishing the service delivery process, but the result is already the output of the process, which is the customer perception. However, service quality can be monitored during the process and customer might not recognize that they receive some error service

deliver, but the measurement sensor 1 should be able to monitor it. For sensor 1, it is the service performance that is mainly related to tangible indicators from the system. The sensor 2 is the customer perception derived from customer perception survey. The information from sensor 1 and sensor 2 go to the measurement and control box. The executives will use the service quality balance bar in the topic 5.5 to improve service delivery process and/or set up new service standard.

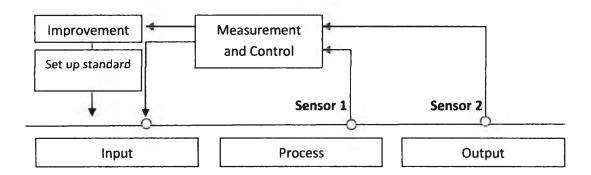


Figure 5.5 Service Measurement Process

5.4 SERVICE QUALITY ATTRIBUTES

The tangible dimensions are summarized in appendix F, which turn the intangible characteristic to quantify measurement. According to the result, the quality indicators that are ranked above 4.00 are access rate, average waiting, waiting time achievement and capacity ratio. As seen in appendix G, the human perception dimension illustrates that service quality is a form of consumer perception on service delivery. Expert considers staff sufficiency is the major quality dimension. In addition, Shop managers should ensure that mobile service shop should be clean and tidy. In the competency dimensions, service agents should have product/service knowledge, problem solving, communication skill and emotional control. According to appendix H, the output from service delivery process is considered in 2 main dimensions, which are physical result that comes in tangible form and customer experiences, which contains two key quality indicators, which are overall satisfaction scoring and service compliant. Appendix I describes the influenced factors that impact level of service quality. As with all organizational operations, the service quality will

deliver its full potential and value if they are embedded into the organizational management and related influence drivers in order to maintain through a continuous cycle of measurement. Consequently, the influenced factors need to be assessed by using self assessment as seen in the description in appendix j.

5.4.1 Key service quality attributes

Table 5.2 shows the key indicators in each SQM dimensions and provides experts' assessment of the importance. It is the fundamental importance in gaining competitive advantage and is a make or break component in the success or failure of managing mobile service shop. The key quality indicators are classified into lead and lag indicators. Lead indicators report on the process, which is measured on the drivers, while lag indicators represent outcome of the process from past actions.

Table 5.2 Human Perception Dimensions and Indicator Name

Category	SQ dimension	Description	Indicator Type	Important Scoring (1= Lowest, 5 = Most Important)
Facility	Ambiance	The physical facilities at	Lead Indicator	3.00
	Condition	excellent shops will be		
		visually appealing and		
		modern looking equipment.		
	Material &	Materials associated with	Lead Indicator	2.38
	Document	the service (pamphlets,		
		form or statements) will be		
		clearly designed for ease of		
		understanding.		
	Sign/Symbol	Sign/Symbol will be clearly	Lead Indicator	2.29
		signed and designed for		
		ease of understanding and		1
		visually appealing at an		
		excellent mobile shop.		

Category	SQ dimension	Description	Indicator Type	Important Scoring
				(1= Lowest, 5 =
				Most Important)
	Location	Mobile shop is located in	Lead Indicator	2.75
		the place that easy to		
		access.		
	IT System	The availability of IT system	Lead Indicator	3.63
	}	with accuracy and		
		effectiveness.		
	Cleanliness	Mobile shop is clean and	Lead Indicator	4.04
		tidy.		
	Sufficient Staff	The organization should	Lead Indicator	4.25
		ensure that the key		
		processes have a clearly		
		defined process owner(s)		
		and containing enough		
		resource(s).		
	Employee	Employees at excellent	Lead Indicator	3.67
	Appearance	shop will be neat in their		
		appearance.		
	Average	The total number of minutes	Lag Indicator	4.33
	Waiting Time	from pulling of service ticket		
		to service.		
	Waiting Time	Visitors served within	Lag Indicator	4.71
	Achievement	threshold/Total Visitors		
		Serviced.		
0	Turn Around	The average time to	Lag Indicator	3.79
Speed/ Timeliness	Time	transaction complete		
i iiiieiiiiess		expressed as a percentage		
		of target time.		
	Access Rate	Count of visitors who either	Lead Indicator	4.46
		a) are serviced at agent		
		stations or b) obtain self-		
		service through in-location		
		computers		

Receiving Ratio of visitors receiving Lag Indicator 3.79 Service agent service to total visitors. Process The processes of service Lead Indicator 7.54 Flexibility delivery are flexible with reasonable situation. Queuing Queuing Process in mobile Lead Indicator 7.54 Fairness Shop is designed with fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Reliability Reliability Reliability Reform service Ability to perform the Lag Indicator 3.95 Perform right at Perform service delivery Lag Indicator 3.80	Category	SQ dimension	Description	Indicator Type	Important Scoring
Receiving Service agent service to total visitors. Process The processes of service delivery are flexible with reasonable situation. Queuing Queuing Process in mobile fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Critical Error Rate application/transaction errors requiring additional interactions with clients. Accuracy in billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.					(1= Lowest, 5 =
Service agent service to total visitors. Process The processes of service delivery are flexible with reasonable situation. Queuing Queuing Process in mobile shop is designed with fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Reliability Reliability Reliability Resolution Accuracy in billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.					Most Important)
Process The processes of service delivery are flexible with reasonable situation. Queuing Queuing Process in mobile shop is designed with fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Reliability Reliability Reliability Reliability Resolution Accuracy in billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.		Receiving	Ratio of visitors receiving	Lag Indicator	3.79
Process The processes of service delivery are flexible with reasonable situation. Queuing Queuing Process in mobile Shop is designed with fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Rate application/transaction errors requiring additional interactions with clients. Accuracy in billing ensure accurate. No. of error transactions per day. Perform service as promised promised service dependably and accurately.		Service	agent service to total		
Flexibility delivery are flexible with reasonable situation. Queuing Queuing Process in mobile shop is designed with fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Rate application/transaction errors requiring additional interactions with clients. Accuracy in billing ensure accurate. No. of error transactions per day. Perform service as promised promised service dependably and accurately.			visitors.		
reasonable situation. Queuing Queuing Process in mobile shop is designed with fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Rate application/transaction errors requiring additional interactions with clients. Accuracy in billing ensure accurate. No. of error transactions per day. Perform service as promised promised service dependably and accurately.		Process	The processes of service	Lead Indicator	3.54
Queuing Process in mobile Shop is designed with Fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Rate application/transaction errors requiring additional interactions with clients. Accuracy in The billing system shall billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.		Flexibility	delivery are flexible with		
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fairness and clear communication. Critical Error Monitor Lag Indicator 2.88 Rate application/transaction errors requiring additional interactions with clients. Accuracy in The billing system shall Lag Indicator 4.15 billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the Lag Indicator 3.95 as promised promised service dependably and accurately.		Queuing	Queuing Process in mobile	Lead Indicator	2.96
Critical Error Monitor Lag Indicator 2.88 Rate application/transaction errors requiring additional interactions with clients. Accuracy in The billing system shall billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.		Faimess	shop is designed with		
Critical Error Monitor Lag Indicator 2.88 Rate application/transaction errors requiring additional interactions with clients. Accuracy in The billing system shall billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.			fairness and clear		
Rate application/transaction errors requiring additional interactions with clients. Accuracy in The billing system shall Lag Indicator 4.15 billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.	ļ		communication.		!
Reliability errors requiring additional interactions with clients. Accuracy in The billing system shall Lag Indicator 4.15 ensure accurate. No. of error transactions per day. Perform service Ability to perform the Lag Indicator 3.95 as promised promised service dependably and accurately.		Critical Error	Monitor	Lag Indicator	2.88
Reliability Interactions with clients. Accuracy in The billing system shall Lag Indicator 4.15 billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.		Rate	application/transaction		
Accuracy in The billing system shall Lag Indicator 4.15 billing ensure accurate. No. of error transactions per day. Perform service Ability to perform the as promised promised service dependably and accurately.			errors requiring additional		
Reliability billing ensure accurate. No. of error transactions per day. Perform service as promised promised service dependably and accurately.			interactions with clients.		
Reliability error transactions per day. Perform service Ability to perform the Lag Indicator 3.95 as promised promised service dependably and accurately.		Accuracy in	The billing system shall	Lag Indicator	4.15
Perform service Ability to perform the Lag Indicator 3.95 as promised promised service dependably and accurately.		billing	ensure accurate. No. of		
as promised promised service dependably and accurately.	Reliability		error transactions per day.		
dependably and accurately.		Perform service	Ability to perform the	Lag Indicator	3.95
		as promised	promised service		
Perform right at Perform service delivery Lag Indicator 3.80	l		dependably and accurately.		
	; 	Perform right at	Perform service delivery	Lag Indicator	3.80
the first time right at the first time.		the first time	right at the first time.		
Total Average experience/Service Lead Indicator 3.33		Total	Average experience/Service	Lead Indicator	3.33
Experience/Ser Time		Experience/Ser	Time		
ving Time (Standard Level by		ving Time	(Standard Level by		
Experience Chart)			Experience Chart)		
Professional Agent Coaching Number of hours of 1 on 1 Lead Indicator 3.00	Professional	Agent Coaching	Number of hours of 1 on 1	Lead Indicator	3.00
Competence Ratio coaching time/agent.	Competence	Ratio	coaching time/agent.		
Training Total training days delivered Lead Indicator 3.21		Training	Total training days delivered	Lead Indicator	3.21
Days/Agent during the measurement		Days/Agent	during the measurement		
period divided by the			period divided by the		
number of agents.			number of agents.		

Category	SQ dimension	Description	Indicator Type	Important Scoring
				(1= Lowest, 5 =
	Deadwel/Consider	A sector of our allest above	l as Indiantes	Most Important)
	Product/Service	Agents of excellent shops	Lag Indicator	4.17
	Knowledge	will have the knowledge to		
		answer customers'		
		questions		
	Problem Solving	The organization should	Lag Indicator	4.00
		ensure that service		
		providers are able to solve		
		the urgent		
		situations/problems.		
	Communication	The organization should	Lag Indicator	4.08
	Skill	ensure all relevant		
		product/service related		
		information is clearly		
		communicated by service		
		providers.		
	Emotional	The organization should	Lag Indicator	4.25
	Control	ensure that service		
		providers are able to control		
		their emotions in all		
		situations.		
	Cost per	Total labor costs divided by	Lead Indicator	2.58
	Contact	total service requests.		
	Agent Tumover	A measure of the 'churn'	Lead Indicator	2.96
	Ratio	rate within the Agent team.		
	Agent Capacity	The anticipated number of	Lead Indicator	2.96
Agent		hours of agent time	,	
Utilization		available for counter service		
		for each agent.		
	Resource	An Indicator for assessing	Lead Indicator	3.96
	Allocation	allocated agent positions to		
		service delivery: Total no. of		
		staff/Total no. of customers		
		staff/Total no. of customers		

Category	SQ dimension	Description	Indicator Type	Important Scoring (1= Lowest, 5 = Most Important)
	Agent Adherence	Calculated as total agent login time divided by scheduled work time.	Lead Indicator	2.46
Responsive- ness	Prompt Service	the ability to provide prompt service	Lag Indicator	4.22
	Tone of voice	How agent communicate to customers	Lag Indicator	3.31
	Friendliness	through a desire for a long- term close relationship with customers.	Lag Indicator	2.92
	Attitude	Attitude represents an individual's degree of like or dislike for an item and present the service delivery positive or negative.	Lag Indicator	3.11
	Handling complaints	The Successful use of complaints handling.	Lag Indicator	3.45
	Politeness	The expression as the practical application of good manners or etiquette.	Lag Indicator	2.95

5.4.2 Output

In order to measure the output of service delivery, most studies focus on customer experiences by using survey method. However, the measurement of customer perception only cannot represent the overall SQ of the mobile shops. Table 5.3 shows the indicator name recommended by the expert panel.

Table 5.3 Human Perception Dimensions and Indicator Name

SQ dimension	Indicator Name	Description	Indicator Type	Important Scoring (1= Lowest, 5 = Most Important)
Physical Result (Tangible)	No. of completed task/total transaction	% of Completion	Lag Indicator	4.75
Customer	Customer Satisfaction Level	Overall satisfaction scoring	Lag Indicator	4.79
Customer Experience (Intangible)	Service Compliant	Total service complaints received during reporting period.	Lag Indicator	4.83

The result from the experts revealed that physical result is also considered as the output from the service delivery process. Customer will not be satisfied without the accomplishment of expected task. Their important scoring in physical result and customer experience are high. It means that all outputs are important for SQ measurement.

5.4.3 Self Assessment (Influenced Factors)

The experts recommended that the influenced factors can be measured by using self assessment method. Customer perception cannot reveal the impact of the influenced factors. Consequently, the managers can set up the self assessment program to monitor the status of SQ management and process of influenced factors. Table 5.4 reveals the influenced factors that organization should be regularly measured.

Table 5.4 Influenced Factors

SQM dimensions	Influencer Dimension Policy	Description The leaders of the organization shall ensure that all	Important Scoring (1= Lowest, 5 = Most Important) 4.04
	communication	employees receive regular communication regarding policies, processes, products/services and related changes which are relevant to their job.	
	Quality Standard Policy	The organization shall have in place defined and published customer service standards for all customer delivery channels which are communicated to all stakeholders.	4.25
Policy	HR Training Policy	The organization should develop and document HR, Development and Training Policies which should specify clear courses of action for recruitment, selection, appraisal and employee grievance, together with career development plans and a reward and recognition programs.	4.08
	Service Quality Improvement Policy	The organization shall develop and document continuous improvement policies which detail its commitment to continuous customer experiencing improvement through leadership, customer research and performance measurement.	3.61
	Process Planning	The organization shall develop and document the key processes which have been identified as essential to service delivery.	3.77
	Personality	The organization shall prepare the personality test for service providers	3.96
Personal	Motivation	The leaders of the organization should ensure that a suitable Reward and Recognition Program for all employees is implemented with clearly communicated guidelines.	3.24
Moderator	Training	The leaders of the organization should ensure that employee received enough training relevant to their job and the training records (particularly training and performance records) are retained and kept up to date.	3.95
	Experience	The organization contains sufficient experienced staffs in mobile shop.	4.08

SQM	Influencer	Description	Important
dimensions	Dimension		Scoring
			(1= Lowest, 5
			= Most
			Important)
	Ambiance Condition	The organization should develop and monitor ambiance	3.83
		condition.	
	Facility	Facility and equipments are all in good condition.	3.79
	Sign/Symbol	The organization should be aware of sign/symbol and	2.92
		advertising within shops.	
	Information	The organization should ensure that information system	3.04
Shop	Technology	is in place. The organization should ensure that the	
		system contains up to date information regarding	
		products/services at all times.	
	Cleanliness	The organization should ensure that shop is clean	4.17
		compares with standard level.	
	Sufficient Staff	The organization should provide sufficient staffs	4.21
		compare with the volume of customers.	
	Customer	The organization should have an in depth understanding	3.79
	Segmentation	of their current and potential customers which is used to	
		identify their needs and expectations.	
	Competitors/Alternati	The organization should regularly conduct competitor	3.12
	ves	analysis clearly identifying the quality/performance of	
Customer		competing products/services.	
Dimension	Customer Feedback	Customer Complaints/Comments/Suggestions and	4.13
	system	Feedback are collected and responded to in a timely	
		pre-defined manner, with results communicated to all	
		employees. The organization shall ensure that the	
		information collected is used to improve product/service	
		delivery.	

The comment from expert panel can be summarized that the influenced factors cannot measure in service delivery process. The most appropriate method for measuring SQ related to influence factors is self-assessment methods, which has a strong practical applicability as comprehensive assessment method to fulfill SQM dimensions. The assessment should be conducted by the assessor who has the knowledge about SQ indicator and policy. This is the opportunity for future research to develop SQM self assessment on these variables.

5.5 CONCLUSION

The expected outcome from this chapter is the proposed service quality measurement for mobile service encounter, which can be called "SQM-ME "Model. The Delphi method is designed to determine a set of important indicators by identifying SQM dimensions and allows experts to contribute the recommendation. The experts in a Delphi panel are persons that have practical experience in service quality area. The Delphi panel in this study consists of 24 experts in five areas, which are academic experts, service consultants, experience service providers, managements in mobile company, and quality and innovation consultants. The questionnaires are distributed in three rounds. This model comprises of 4 important categories, which are input, process, output and influencers. In the final round, experts are asked to provide details of key quality indicators in each SQ dimensions. The SQM-ME model is explained based on system model, which are input process, output and influenced factors. The input of SQM-ME model consists of customer expectation and customer characteristic. In process category, there are six SQM factors, which are facility, speed, reliability, professional competence, agent utilization and responsiveness. There are two dimensions in the output category, which are physical result and customer experiences. The service delivery process is influenced by five influence drivers, which are policy, customer, process, human resource and infrastructure. The possible lists of important indicators are described and prioritize the importance by panel of experts. Next chapter take a step further by testing SQM-ME model with mobile customers and validate the result with quantitative study.