

# Appendix 8.1

## **QUESTIONNAIRE ON INFORMATION TECHNOLOGY SUPPORT TO SUPPLY CHAIN MANAGEMENT PROCESSES**

## **Preamble to the Questionnaire**

### **Information Technology Support to government Supply Chain Management processes:**

The Eastern Cape Provincial Government introduced procurement reforms as encapsulated in the Supply Chain Management Framework. The implementation and success of SCM requires the support of information Technology and systems.

Two years since the promulgation of SCM instructions in the Eastern Cape, It is opportune to asses the extent and nature of IT support to SCM requirements.

### **Aim of the Questionnaire:**

This study seeks to determine the state of readiness of Information systems and technology in supporting procurement reforms currently championed under the banner of SCM.

## INSTRUCTIONS

Thank you for your willingness to complete this questionnaire. Your answers will remain completely confidential and will in no way be divulged to a third person without your consent.

Please answer all the questions and choose only one answer per question. The questionnaire will take approximately 30 minutes to complete.

On the narrative part please be as precise as possible: use of bulleted answers might assist in this regard

Please decide whether you agree or differ with each statement and mark your answer with a tick (✓) in the applicable block.

The scale refers to the following:


- 1 = Completely disagree
- 2 = Disagree
- 3 = Undecided
- 4 = Agree
- 5 = Completely agree

**Example: Question 1 – I view IT as a strategic management tool.**

	Completely Disagree	Disagree	Undecided	Agree	Completely Agree
If you <u>fully agree</u> with this statement, tick the square under “Completely agree”.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input checked="" type="checkbox"/> 5
If you <u>do</u> agree with this statement, tick the square under “Agree”.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input checked="" type="checkbox"/> 4	<input type="checkbox"/> 5
If you <u>are not sure</u> , or do not know if you agree/disagree, tick the square under “undecided”.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
If you <u>disagree</u> with this statement, tick the square under “Disagree”.	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
If you <u>fully disagree</u> with this statement, tick the square under “Completely disagree”.	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

**THANK YOU FOR YOUR CO-OPERATION**

## BIOGRAPHICAL DATA

 Place a tick (✓) in the appropriate box in response to all the questions:

### 1. BRANCH:

Which branch do you belong to?		
1.	Information Technology Services	<input type="checkbox"/>
2.	Supply Chain Management	<input type="checkbox"/>
3.	Asset Management	<input type="checkbox"/>

### 2. DEPARTMENT:

Which Department/Division do you work in?						
1.	Provincial Treasury	<input type="checkbox"/>		12.	Roads and Transport	<input type="checkbox"/>
2.	Office of the Premier	<input type="checkbox"/>		13.	Provincial Legislature	<input type="checkbox"/>
3.	Agriculture	<input type="checkbox"/>				
4.	Safety and Liaison	<input type="checkbox"/>				<input type="checkbox"/>
5.	Sports Arts and Culture	<input type="checkbox"/>				<input type="checkbox"/>
6.	Social Development	<input type="checkbox"/>				<input type="checkbox"/>
7.	Public works	<input type="checkbox"/>				<input type="checkbox"/>
8.	Education	<input type="checkbox"/>				<input type="checkbox"/>
9.	Health	<input type="checkbox"/>				
10.	Housing Local Government and Traditional Affairs	<input type="checkbox"/>			Other: Specify _____	
11.	Economic Affairs Environment and Tourism	<input type="checkbox"/>				

### 3. LEVEL

What level are you?		
1.	16 – 13 (Senior Management)	<input type="checkbox"/>
2.	12 – 9 (Middle Management)	<input type="checkbox"/>
3.	8 - 7 (Junior Management)	<input type="checkbox"/>
4.	6 – 3 (Operational Staff)	<input type="checkbox"/>
5.	2 – 1 (General Workers)	<input type="checkbox"/>

### 4. GENDER:

Which gender do you belong to?		
1.	Male	<input type="checkbox"/>
2.	Female	<input type="checkbox"/>

**5. AGE CATEGORY:**

Which age category do you belong to?		
1.	20-30	<input type="checkbox"/>
2.	30-40	<input type="checkbox"/>
3.	40-50	<input type="checkbox"/>
4.	50-65	<input type="checkbox"/>

**6. EXTERNAL STAKEHOLDERS**

INSTITUTION	
1.	Name: .....
2.	Location: Country:.....City:.....
3.	Nature of Business/Operations: .....

## DIMENSIONS

		Completely Disagree	Disagree	Undecided	Agree	Completely Agree
<b>B)</b>	<b>SCM NEEDS :</b>					
1.	My section is involved in rollout of SCM processes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
		1	2	3	4	5
2.	There is a real need for SCM in the Provincial Administration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
3.	I know the difference between traditional procurement and procurement under SCM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
4.	My job has been impacted on since the inception of SCM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
5.	SCM processes have been clearly spelt out and are understood in the organisation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
<b>B)</b>	<b>ICT NEEDS:</b>					
6.	My section has the necessary IT infrastructure to support its job function	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
7.	The Departmental IT section is sufficiently skilled and capacitated to support SCM requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
8.	I have been trained on information systems used for procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
9.	My section gets involved during the development, amendment or enhancement of IT system that impact on our work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
10.	Support services outsourced from SITA enhances the performance of departmental IT.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
11.	IT systems and processes and policies have been documented and are well known in my section	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
12.	The IT unit can improve its services if its budget allocation is increased	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
13.	IT systems and support are a great impediment in the implementation of SCM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
14.	There is a need to introduce new information systems in support of SCM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5

		Completely Disagree	Disagree	Undecid ed	Agree	Comple tely Agree
<b>C)</b>	<b>INFORMATION REQUIREMENTS</b>					
15.	The information generated from existing system meets SCM reporting requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
16. *	Compilation and consolidation of required SCM reports is easy.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
17.	The lack of a uniform system for dealing with suppliers greatly undermines the credibility of SCM information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
18.	The submitted monthly SCM information is utilised by its recipients	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
19.	There are major impediments in getting access to SCM information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
<b>D)</b>	<b>STRATEGY ASSESSMENT</b>					
20.	There is a clear strategy to address SCM requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
		1	2	3	4	5
21.	There is need for both SCM and IT practitioners to work closely in the development or implementation of any new system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
22.	Capacity building with a focus on training is more important than introducing new technology and systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
23.	Change management is an important element in introducing new systems and processes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
24.	I am aware of plans to develop a provincial system to support supplier management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
25.	My department is performing better than others in the rollout of SCM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5
26. *	I support the idea of shared SCM and ICT services in the Province	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3	4	5

<b>E)</b>	<b>NARRATIVE: In your view, briefly state how the following factors affect Information Technology support to Supply Chain Management (SCM) processes</b>
27.	Technical factors
28.	People factors
29.	Management factors
30.	Process factors
31.	Cultural factors
32.	Structural factors (organization structures and lines of reporting, authority and responsibility).
33.	SITA's role



	<b>Make short comments on the following</b>	
34.	Areas that IT support and systems need to focus on to improve SCM operations?	
35.	The state of readiness of SCM staff to use a new Information system	

**THANK YOU FOR YOUR COOPERATION**