# KALCH Distribution Company (KDC) IT Strategic Plan, Part 1

Before you begin this assignment, be sure you have read the "KALCH Distribution Company Case Study" and all the course content from Weeks 1 and 2.

#### **Purpose of this Assignment**

This assignment gives you the opportunity to apply the course concepts to begin development of an Information Technology Strategic Plan (ITSP) to support the strategic direction of KALCH Distribution Company (KDC). This assignment specifically addresses the following course outcomes to enable you to:

 identify, define, and explain the concepts of information technology governance and management

## **IT Strategic Plan for KALCH Distribution Company**

Leona, the new CIO at KDC, has asked you to write an IT Strategic Plan that she can use to guide the direction for her organization. The ITSP will be developed in two parts. This assignment covers Part 1; Part 2 will be covered in the next class assignment. Together, they will form an ITSP that has been tailored to the course material covered in this class. You may work for an organization that has an ITSP, and it would be a good idea for you to look at it, but it will likely be structured a little differently from this one. Each organization develops an ITSP that will work for them.

### **Assignment**

You will develop Part 1 of the ITSP for KALCH Distribution Company, using the outline below. Each of the topics to be included in your outline is covered in the course content readings assigned thus far. In addition to the course materials, at least one external resource (resource other than those provided in the class) must be used. **Two or more cited references will earn top credit. Use a separate References page to list just the references you have cited.** Remember to use the APA formatting rules and correctly cite and reference your sources with APA format. Use the Grading Rubric to be sure you have covered everything. Submit your paper as a Microsoft Word document, or a document that can be read using Word, with your last name included in the filename.

Please use this outline to build your IT Strategic Plan. Use the numbering and headings shown below.

#### Part One

- Business Statement Summarize in one paragraph the business of KDC. Include the location of the company/terminals, fleet information, and current/future financial climate/goals. Refer to Case Study.
- 2. <u>Business Strategic Objectives</u> In the Case Study, the management team has identified three new strategic objectives. List the three objectives. Next add a new strategic objective of your own one that you consider important to the current and future health of KDC's business. It should be a statement of how the management team would improve the business of KDC. It can be one of the three federal/state regulations that the company wants to remain in compliance with, or a new one that you choose.
- 3. <u>IT Vision and Mission Statement</u> Write two short paragraphs with separate vision and mission statements for the Information Technology Department at KDC. Use what you learn from the case study to create your own idea for the vision statement; and use the case study situation at KDC to write the mission statement for the IT department. Refer to the course materials on

mission and vision, particularly the reading on "Creating a Future Vision for the Chief Information Officer". If you need help on a mission statement, do a little research on the web; you will find many examples of IT mission statements.

- 4. <u>Governance</u> Using the course content materials and the case study, describe in two or three paragraphs how the IT governance process should work for KDC. Leona wants to engage the other senior leaders, so include: who the participants are, what their roles are (why they are members of the governance body), what governance methodology should be established, what responsibilities the governance body would have, and how they would prioritize IT projects. Refer to the course materials on governance and you may supplement those documents with external research.
- 5. <u>Inventory of Current IT Systems</u> Using the information in the Case Study, you will use the table provided to describe the current systems in use and the IT resources allocated to their support. Copy and complete the table below, creating additional rows as needed to cover all current systems at KDC, then write a brief introductory paragraph to the table. The paragraph should come first in your ITSP, to explain what the table is providing.

Current System	Function/ Description	Strategic Goal aligned to	Business unit/ department	Business Benefits	IT Resources (people, equipment)

The "right" and "wrong" answers have to do with whether or not you correctly incorporated the course concepts from the course content materials and addressed all parts of the assignment. The content of the mission and vision statements you create is not as important as that it makes sense considering the course content and the Case Study. Use the Rubric below to be sure you have covered all aspects of the assignment.

#### **GRADING RUBRIC:**

Criterion	90-100%	80-89%	70-79%	60-69%	< 60%	Possible
	Far Above Standards	Above Standards	Meets Standards	Below Standards	Well Below Standards	Points
Business Statement	5 Points	4 Points	3.5 Points	3 Points	0-2 Points	5
	The summary description of the business in the Case Study is complete, clear and concise and sets the stage for the remainder of the ITSP; demonstrates understanding of course concepts,	The summary description of the business in the Case Study is clear and concise and sets the stage for the remainder of the ITSP.	A summary description of the business in the Case Study is provided.	The summary description of the business in the Case Study is unclear, not concise, and/or does not set the stage for the remainder of the ITSP.	Little or no summary description of the business in the Case Study is included.	

Criterion	90-100%	80-89%	70-79%	60-69%	< 60%	Possible
	Far Above	Above	Meets	Below	Well Below	Points
	Standards	Standards	Standards	Standards	Standards	
	analysis and					
	critical thinking.					
Business	9-10 Points	8 Points	7 Points	6 Points	0-5 Points	10
Strategic	Thurs have in a se	Th	Thurs have in a se	F	F	
Objectives	Three business strategic	Three business	Three business strategic	Fewer than 3 business	Few or no business	
	objectives are	strategic	objectives from	strategic	strategic	
	listed and fully	objectives are	the Case Study	objectives are	objectives are	
	stated. One	listed and are	are listed. One	listed or they	listed; a new	
	new objective,	fully stated.	new objective,	are not drawn	objective is not	
	highly relevant	One new	relevant to the	from the Case	added; and/or	
	to the Case	objective,	Case Study, is	Study; the new	objectives are	
	Study, is listed,	relevant to the	listed; it relates	strategic	not related to	
	also fully stated,	Case Study, is	to how the	objective is not	the Case Study.	
	and clearly	listed; it	management	relevant to the		
	relates to how the	clearly relates to how the	team will	Case Study;		
		management	improve the business.	and/or new strategic		
	management team will	team will	Dusiness.	objective does		
	improve the	improve the		not relate to		
	business; work	business.		how the		
	demonstrates			management		
	understanding			team will		
	of course			improve the		
	concepts,			business.		
	analysis and					
	critical thinking.	4445511	4445511	40.400	0.44.5.1.1	
IT Vision and Mission	18-20 Points	16-17 Points	14-15 Points	12-13 Points	0-11 Points	20
Statement	IT Vision and	IT Vision and	IT Vision and	IT Vision and	One or both of	
Statement	Mission	Mission	Mission	Mission	the IT Vision	
	Statements are	Statements	Statements are	Statement do	and Mission	
	clearly written	are clearly	both included	not cover both	Statements are	
	and highly	written and	and are relevant	vision and	not included,	
	relevant to the	relevant to the	to the Case	mission, are not	and/or do not	
	Case Study; and	Case Study;	Study.	relevant to the	relate to the	
	demonstrate	demonstrate		Case Study, or	Case Study;	
	strong	understanding		are lacking in	and/or are	
	understanding	of course		demonstration	poorly written and do not	
	of course concepts,	concepts, analysis and		of understanding	convey the	
	analysis and	critical		of course	information.	
	critical thinking.	thinking.		concepts,	miorinacion.	
	S. IGGG, Gillianigi			analysis and/or		
				critical thinking.		
Governance	23-25 Points	20-22 Points	18-19 Points	15-17 Points	0-14 Points	25
	The Governance	The	The Governance	Governance	Little or none	
	Section presents	Governance	Section	section does not	of the required	
	a well–	Section	addresses how	include all	information is	

Criterion	90-100%	80-89%	70-79%	60-69%	< 60%	Possible
Criterion	Far Above	Above	Meets	Below	Well Below	Points
						1 Onics
	supported and convincing explanation of a governance process for the business in the Case Study that engages other senior leaders in the organization. This section includes a thorough discussion of: participants, roles of participants, vhat governance methodology should be established, responsibilities of the governance body, and the prioritization process for IT projects; is highly applicable to and appropriate for the Case Study; and demonstrates understanding of course concepts, analysis and critical thinking.	standards  presents a good explanation of a governance process for the business in the Case Study that engages other senior leaders in the organization. This section includes a clear discussion of: participants, roles of participants, what governance methodology should be established, responsibilities of the governance body, and the prioritization process for IT projects; and is clearly applicable to and appropriate for the Case Study.	the CIO will engage the other senior leaders, and includes: who the participants are, what their roles are (why they are members of the governance body), what governance methodology should be established, what responsibilities the governance body would have, and how they would prioritize IT projects.	required content (participants, roles, methodology, responsibilities, and prioritization process for IT projects); is not applicable to or appropriate for the Case Study.	standards  presented in the Governance section; and/or it is not relevant to the Case Study.	Points
Inventory of Current IT Projects	18-20 Points  This section includes an offective and	16-17 Points  This section includes an appropriate	14-15 Points  This section includes an introductory	12-13 Points  This section is somewhat incomplete	<b>0-11 Points</b> Little or no information is provided on the	20
	effective and well-written	introductory	paragraph that	(lacking in	Inventory of	

Criterion	90-100%	80-89%	70-79%	60-69%	< 60%	Possible
	Far Above	Above	Meets	Below	Well Below	Points
	Standards	Standards	Standards applies to the	Standards introduction or	Standards Current IT	
	introductory paragraph that	paragraph that is	Case Study.	required table,	Projects; table	
	is applicable to	applicable to	The completed	or table content	is missing;	
	the Case Study	the Case	table contains all	is incomplete);	and/or	
	and the table	Study and the	required	is not applicable	information	
	that follows.	table that	information	to the Case	presented does	
	The completed	follows. The	extracted from	Study; or is	not apply to	
	table contains all required	completed table contains	the Case Study.	lacking in demonstration	the Case Study.	
	information	all required		of		
	accurately	information		understanding		
	extracted from	accurately		of course		
	the Case Study;	extracted from		concepts,		
	demonstrates	the Case		analysis and/or		
	thorough	Study;		critical thinking.		
	understanding of course	demonstrates understanding				
	concepts,	of course				
	analysis and	concepts,				
	critical thinking.	analysis and				
		critical				
	_	thinking.	_	_	_	
External	9-10 Points	8 Points	7 Points	6 Points	0-5 Points	10
Research	Two or more	At least one	At least one	A source other	No external	
	sources other	source other	source other	than the class	research is	
	than the class	than the class	than the class	materials may	incorporated or	
	materials are	materials is	materials is used	be used, but is	reference listed	
	incorporated,	incorporated	and properly	not properly	is not cited	
	are substantive	and used	incorporated	incorporated,	within text.	
	and are used	effectively.	into the text.	and/or is not		
	effectively. Sources used	Source(s) are relevant and	Reference is cited using APA	relevant or timely; and/or		
	are relevant and	contribute to	style.	APA style for		
	timely,	the analysis.	Scylei	references and		
	contribute to the	References		citations is not		
	analysis and	are		followed.		
	support	appropriately				
	conclusions. References are	incorporated and cited				
	appropriately	using APA				
	incorporated	style.				
	and cited using	,				
	APA style.					
Report	9-10 Points	8 Points	7 Points	6 Points	0-5 Points	10
Format	Donort is year.	Donort roflorts	Donort has some	Donort is not	Donort is	
	Report is very well organized	Report reflects effective	Report has some organization;	Report is not well organized,	Report is extremely	
	and is easy to	organization;	may have some	and/or contains	poorly written,	
İ	read. Very few	has few errors	errors in	several grammar	has many	

Criterion	90-100% Far Above Standards	80-89% Above Standards	70-79% Meets Standards	60-69% Below Standards	< 60% Well Below Standards	Possible Points
	or no errors in sentence structure, grammar, and spelling; presented in a professional format.	in sentence structure, grammar, and spelling; presented in a professional format.	sentence structure, grammar and spelling.	and/or spelling errors.	grammar and/or spelling errors, or does not convey the information.	
					TOTAL Possible Points	100

6/17/17