## **Situation Appraisal Example**

## **Situation Background**

The batteries on one of our mobile scanning devices, the MagicScan 40i, have been catching fire. This device is lightweight, versatile, providing advanced data collection and real-time communication for on-premise application in industrial supply chain environments. The batteries on this model, UGO900, have the longest life, almost double those used on any of our other devices. The device itself can scan up to 20,000 times without needing a recharge. It was warmly received when introduced at the beginning of the year.

When the first report of a fire came in, we thought it was an anomaly. Since then six more fires have been reported. So far no one has been hurt and, surprisingly, no one has captured any of the incidents and uploaded photographs or videos on various social media sites. We live in fear of seeing one of our devices going up in flames on the evening news on TV. We are voluntarily recalling the devices before the situation worsens.

We have never been in this position before and were hoping to have some time to plan our response. Unfortunately, the press has found out about one of these incidents forcing us to move more rapidly than we anticipated. Speed is essential to contain the effect the inevitable bad publicity will have on consumer confidence and on our ratings. We want to do the right thing for all stakeholders and have been tasked with managing the recall. Because there is so much to do and we are doing most of this for the first time, we are conducting a Situation Appraisal to help us understand the concerns and prioritize the ones that need our immediate attention.

We are the Recall Management Team and our members include the MagicScan Product Manager, the Vice President of Research and Development (R&D VP), the Company's Attorney, and the Vice President of Finance.

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Identify Concerns						
Identify the theme	Separate and clarify concerns					
What are the primary areas of concern? What is the theme for this Situation Appraisal? What boundaries will help focus our attention and resources?  Product recall	Separate Is there more than one issue in this concern? What's the evidence? What else concerns us about?	Clarify What exactly do we mean by_? What exactly is_?				
List concerns	Can this concern be resolved by a single analysis or action?					
What deviations are occurring? What decisions need to be made? What plans should be implemented? What changes are anticipated? What opportunities exist?	What's the evidence?					
Concerns	Separated and Clarified Concer	ns				
Problem with one of our mobile scanning devices	Mobile scanning device batteries catching fire					
External communication	What to tell the press?					
	What to tell investors?					
	What to tell dealers/distributors/consumers?					
	Who should address the press conference	?				
Internal communication	What do we tell employees?					
	Instructions to sales, service, plant personnel					
	Set up a product recall hotline					
What other expertise/help is needed?	Should we hire a Public Relations firm to advise on which media to use and how to manage consumer perception?					
	Monitoring the product recall					
	Create a rapid response communication plan for future recalls					



		S	et Priority					
Create action statements	Use knowledge a	ınd exp	erience OR					
Does each separated and clarified concern indicate the action needed to resolve it?	Which concerns sho work on first?	ould we	What is the priority order of the remaining concerns?		Mark highest over- all priority (*)			
Is the action about a devia-			future impact, and time		and time frame	e frame		
tion, a choice, a threat, or an opportunity?  Do we simply need to get something done?	What is the actual ir (up to now) of this not ing resolved? (on persolved? (on persolved?) Which concern(s) are having the greatest impact? Rate relative H/M/L (±)	ot be- ople, e current	What will be the anticipated impact (in the future) if this is left unresolved? (on people, safety, costs, etc.) Which concern(s) will have		Which concerns/ will be		Assess combinations horizontally  Set priority order based on overall combinations	
Action Statements	Current Impact	CI	Future Impact	FI Priority	Time Frame	TF	Overall Priority	
Find cause of uGO900s catching fire	Compelling us to recall the product	Н	Consumer confidence in all our products decreases and ratings drop	н	Before sales of our other products are affected and before we have to halt further production	Н	н	
Identify information to share with the press	Reporters have called to confirm the story—pestering us for details	н•	If we are seen to be covering up, our rep- utation and stock will be severely affected	Н	Must have initial state- ments prepared today	H+	H+	
Hold an investor relations press conference	Stock price has dropped 3.49 percent	H-	Stock price and annual earnings fall (lost sales; product obsolescence costs; refund costs	Н	Timed to start when the market opens on Monday	Н	M+	
Identify information to share with dealers/distributors/consumers	Beginning to receive calls from dealers and consumers	Н-	Expect the calls to increase as the news spreads	Н	Have to have a com- munication plan in place by the time of the press conference	Н	Н	
Choose company spokesperson	Find a person whom consumers, investors, regulatory agencies, press will see as credible and who will agree to represent the company	H+	If the wrong person is chosen, could further damage the company's reputation and stock	Н	Must be chosen today and briefed; press conference Monday	Н	H+	
Explain the company's position and plans to employees	Employees are concerned; asking for information	М	Could share incorrect information with consumers, press	L	Before the press con- ference on Monday	L	М	
Plan communication procedures for sales, service, plant personnel	Ouestions are trickling in about how to an- swer questions about the recall	М	Increase in consumer and dealer calls as news spreads	M+	Must be in a position to respond to recall questions before press conference	M+	Н	
Set up a product recall hotline	Questions are trickling in about refunds, but currently mainly from employees	М-	Increase in consumer and dealer calls as news spreads	М	Must be in a position to respond to refund questions before press conference	M	М	
Hire a Public Relations firm	Minimal current impact to consumer confidence and market share	Н	Impact on consumer confidence and mar- ket share increases if not handled correctly	Н	Contain further damage to the company's reputation and market share	Н	Н	
Monitoring the product recall	Document effec- tiveness of product recall	L+	Documents may be needed for liability litigation	L+	Ongoing until product recall activities are complete	L+	L	
Create a rapid response communication plan for future recalls	Lack of a tested plan and limited prior experience in product recalls is making it hard to respond quickly	L+	Owe it to consumers, investors, and employees to have a plan developed and tested by a mock trial	L	After the current crisis is handled	L	L	



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Plan Next Steps	Plan Involvement				
Determine resolution approach	Determine help needed				
What steps or actions are required to resolve this concern?  Is the action about a deviation, a choice, a threat, an opportunity, or something that just needs to be done?  What analytic process (and how much) is required for resolution?  What follow-on steps or actions are needed? What else?	Who needs to do what and by when? Who needs to be involved for: Superior solution? Approval? Development? Support? Uniformation? Analysis? Consensus? Goal agreement?				

Process Needed	Next Steps (What)	Who	By When
PA	I. Identify the people who will work on this Problem Analysis; have them gather information about the problem     Set up a time and location to conduct the Problem Analysis     Start the Problem Analysis	R&D VP     R&D Assistant     Problem Analysis team members	1. 18 March 2. 18 March 3. 19 March
DA	I. Identify the people to involve in framing the message; meet with them     Set up a time and location to conduct the Decision Analysis     Start the Decision Analysis	Product Manager     Product Manager's Assistant     Product Manager, Marketing VP, Company     Attorney, Regulatory Affairs VP	1. 18 March 2. 18 March 3. 19 March
PPA	I. Identify the people to involve in developing the plan     Set up a time and location to hold the meeting     Start the Potential Problem Analysis	Finance VP     Product Manager's Assistant     Finance VP, Marketing VP, recall management team, Company Attorney	1. 19 March 2. 19 March 3. 20 March
PPA	Identify the people to involve in developing the plan     Set up a time and location to hold the meeting     Start the Potential Problem Analysis	Quality Assurance Manager     Product Manager's Assistant     Finance VP, Marketing VP, recall management team, Company Attorney	1. 19 March 2. 19 March 3. 19 March
DA	I. Identify the people to involve in the decision; have them meet with you immediately     Start the Decision Analysis	Chief Operating Officer (COO)     COO, senior executive team, recall management team	1. 18 March 2. 18 March
JUST DO IT	Send internal email to all employees     Post latest information and provide links to relevant information on website	Chief Executive Officer (CEO)     Product Manager, Webmaster	1. 20 March 2. 23 March
PPA	Identify the people to involve in developing communication procedures     Set up a time and location to hold the meeting     Develop the plan and start the Potential Problem Analysis	Customer Service Manager     Product Manager's Assistant     Customer Service Manager, Sales Manager	1. 19 March 2. 19 March 3. 20 March
JUST DO IT	Set up phone lines     Publicize numbers; develop scripts and Frequently Asked Questions	Facilities Manager     Customer Service Manager	1. 20 March 2. 23 March
DA	I. Identify the people to involve in the decision; have them meet with you immediately with a list of alternatives     Complete the Decision Analysis     Talk to prospects	Marketing President     Marketing President, senior executive team     Marketing President	1. 18 March 2. 19 March 3. 20 March
SA	I. Identify the people to involve in monitoring     Set up a time and location to hold the meeting     Conduct a Situation Appraisal	Product Manager     Product Manager's Assistant     Product Manager, recall management team	1. 23 March 2. 23 March 3. 24 March
POA	Identify the people to involve in developing the plan     Set up a time and location to hold the meeting     Develop the plan and complete a Potential Problem Analysis on vulnerable areas	Marketing VP     Product Manager's Assistant     Marketing VP, recall management team,     Company Attorney	1. 30 March 2. 30 March 3. 10 April

