

Topics

- Basic Concepts
- > Defining Goals of BCP
- ≻ The BIA
- ➢ BIA Matrix Analysis
- > Justifying Costs of BCP













ypes of Disas	ters	NOR
Exhibit 42-2. D	bisaster Threats	
Accidents	Equipment Problems	
Airports	Fire	
Arson	Flood	
Blackout	Forced Evacuation	
Bomb Threat	Hurricane	
 Building/Facility Inaccessibility 	Ice Storms	
Chemical Spills	Key Resource Loss	
Civil Disorders	Labor Disputes	
 Civil Disturbances 	Malicious Damage	
 Computer Compromise 	 Municipal Services Stoppages 	
Computer Virus	Postal Service Disruption	
 Construction Damage 	 Power Loss or Fluctuation 	
 Construction Obstruction 	Riot	
 Data Diddling 	Security Breach	
Data Loss	Strike	
 Disgruntled Employee 	Terrorism	
 Drug Abuse 	Tornado	
Earthquake	Toxic Spills	
Elevator Failure	Vandalism	
Embezzlement	Volcano	
 Environmental Control Failure 	Water	

































Definition of Departments & Functions (cont'd)

➤ Criticality

□What happens when the damage starts?

Range	Description
1 to 2	"Nobody would notice." Very minor inconvenience.
3 to 4	Minor inconvenience, virtually no fiscal impact.
5 to 7	Greater inconvenience, monetary impact.
8 to 9	Major problems, significant monetary impact.
10	"Out of business."













Listing t	the Functions (Organ	iza	itic	ona	11y	NOI
Department	Functions	Survive Days	Criticality	Ops Impact	Ranking Factor	No. of Users	Category
Corp Accounting	Cash Management	1	10	1	1	2	
Corp Accounting	Benefits	1	5	3	3	1	
Corp Accounting	Payroll (Mgt)	2	9	1	2	2	
Corp Accounting	AIP	2	6	2	4	3	
Corp Accounting	Financial Planning	30	7	2	60	4	
Corp Accounting	Income Tax	30	7	2	60	2	
Corp Accounting	AIR	30	6	2	60	3	
Corp Accounting	G/L	30	5	3	90	2	
QA	Inspection Records	7	3	3	21	1	
QA	Project Tracking	14	4	3	42	4	
QA	Reporting	30	3	3	90	1	
R&D	CAE	1	7	2	2	4	
R&D	General Research	14	4	3	42	2	
	Exhibit 42.14 A Som		Ma				



Cros	s-Department	Fu	inc	tic	ons	No	DRWICH
Department	Functions	Survive Days	Criticality	Ops Impact	Ranking Factor	No. of Users	Category
Corporate Services	Auto Eleet Mgt	30	6	2	60	1	
Corp Accounting	Benefits	1	5	3	3	1	
Human Resources	Benefits	15	3	3	45	1	
Materials 🖌	Production Scheduling	1	8	2	2	2	
Customer Service	Production Scheduling	2	9	1	2	1	
QA	Project Tracking	14	4	3	ŦZ	4	
oa Exhibit 4	Project Tracking	14 epart	4 ment	3 al Fu	₩ Inctio	4 ns	

Using the Ranking Factor							NORWICH	
Department	Functions	Survive Days	Criticality	Ops Impact	Ranking Factor	No. of Users	Category	
Human Resources	Payroll (Union)	1	10	1	1	2	1	
Corporate Services	Facilities	1	10	1	1	2	1	
Corp Accounting	Cash Management	1	10	1	1	2	Т	
R&D	CAE	1	7	2	2	4	Т	
Materials	Production Scheduling	1	8	2	2	2	Т	
Materials	Purchasing	1	8	2	2	3	Т	
Customer Service	Order Entry	1	8	2	2	1	T	
Marketing	Pricing Strategies	2	10	1	2	3	Т	
Human Resources	Rideshare Program	90	1	4	360	1	ш	
Human Resources	OSHA Compliance Programs	90	N/A	N/A	N/A	1	ш	
Exhibit 42-16. The Ranking Factor View								

















