

**Instructions:** Review the Functions and add/modify/delete to make specific for the organization or site being evaluated. In conjunction with organization stakeholders and assessment team, enter the numerical rank (1-10, 1 being the lowest and 10 the highest using tables on Notes page)

Function (i.e. People)	Natural Hazards						Man Made Threats															
	Drought / Extreme Heat	Earthquake	Flood	Landslide / Sinkhole	Severe Storm / Lightning	Wind	Aircraft Impact	Armed Attack	CBR Attack	Civil Disruption	Communication Disruption	Criminal (Espionage)	Criminal (Armed Assault, Larceny, Robbery, Theft)	Cyber Attack	EMP	Explosive Blast	Fire/Arson	Kidnapping / Hostage	Sabotage	Technological Accident	Utility Disruption	Workplace Violence
Building Facilities Monitoring	16	24	24	4	32	12	24	24	24	24	24	12	128	28	140	12	20	20	20	70	28	18
Asset Value	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Hazard/Threat Rating	4	2	3	1	6	6	3	4	6	4	1	6	8	2	7	2	2	5	1	7	7	3
Vulnerability Rating	2	2	4	2	2	1	1	1	5	3	1	1	6	8	2	10	6	2	2	5	2	3
Building Facilities Shops/Operations and Maintenance/Spaces (Trizec Sub basement)	16	24	24	4	32	12	24	24	24	24	24	12	128	28	140	12	20	20	20	70	28	18
Asset Value	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Hazard/Threat Rating	4	2	3	1	6	6	3	4	6	3	1	6	8	2	7	2	2	5	1	7	7	3
Vulnerability Rating	2	2	4	2	2	1	1	1	5	3	1	1	6	8	2	10	6	2	2	5	2	3
Building Loading Dock/Shipping and Receiving/Mail Room (Sub basement)	64	32	96	16	128	192	24	288	240	192	8	384	320	80	560	96	280	48	280	112	168	
Asset Value	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Hazard/Threat Rating	4	2	3	1	8	6	3	4	6	3	1	6	8	2	7	2	5	1	7	7	3	
Vulnerability Rating	2	2	4	2	4	4	1	9	5	3	1	6	8	5	10	6	7	6	5	2	7	3
Building Lobby (1st)	56	28	42	14	112	168	21	252	210	63	49	35	336	56	14	490	98	196	112	168	49	189
Asset Value	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Hazard/Threat Rating	4	2	3	1	8	6	3	4	6	3	7	5	6	8	2	7	4	4	6	7	3	
Vulnerability Rating	2	2	2	2	4	4	1	9	5	3	1	6	8	5	10	2	7	4	4	4	1	9
Computer Lab	100	50	75	125	125	125	75	125	125	125	125	125	125	125	250	125	125	125	125	125	125	125
Asset Value	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Hazard/Threat Rating	4	2	3	5	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	5	5	5	5
CIO Data Center	56	70	105	35	175	175	63	105	175	70	280	175	175	175	175	350	175	175	175	175	175	175
Asset Value	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Hazard/Threat Rating	4	2	3	1	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	2	5	5	5	5	5	3	5	5	2	8	5	5	5	5	10	5	5	5	5	5	5
Classrooms	100	50	75	25	125	125	75	125	125	125	125	125	125	125	250	125	125	125	125	125	125	125
Asset Value	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Hazard/Threat Rating	4	2	3	1	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	5	5	5	5
Executive Suite (Dean's Office)	140	70	105	35	175	175	105	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175
Asset Value	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Hazard/Threat Rating	4	2	3	1	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
TBD	125	125	75	25	125	125	75	125	125	125	125	125	125	125	250	125	125	125	125	125	125	125
Asset Value	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Hazard/Threat Rating	5	5	3	1	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Site	60	30	45	15	75	75	45	75	75	75	75	75	75	75	75	150	75	75	75	75	75	75
Asset Value	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Hazard/Threat Rating	4	2	3	1	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	5	5	5	5
Architectural	40	20	30	10	50	50	30	50	50	50	50	50	50	50	100	50	50	50	50	50	50	50
Asset Value	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Hazard/Threat Rating	4	2	3	1	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	5	5	5	5
Structural Systems	32	48	48	24	64	96	120	80	48	80	40	80	40	40	16	400	120	40	40	40	40	40
Asset Value	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Hazard/Threat Rating	4	2	3	1	8	6	3	5	6	5	5	5	5	5	2	5	5	5	5	5	5	5
Vulnerability Rating	1	3	2	3	1	2	5	2	1	2	1	2	1	1	1	10	3	1	1	1	1	1
Envelope Systems	96	48	48	8	256	336	168	360	48	280	40	240	40	40	40	400	120	40	120	80	40	40
Asset Value	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Hazard/Threat Rating	4	2	3	1	8	6	3	5	6	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	3	6	2	1	4	7	7	9	1	7	1	6	1	1	1	10	3	1	3	2	1	1

Utility Systems	84	98	84	21	168	84	63	70	42	42	70	70	42	168	350	490	56	35	84	70	140	21
Asset Value	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Hazard/Threat Rating	4	2	3	1	8	6	3	5	6	3	5	5	6	8	5	7	4	5	4	5	5	3
Vulnerability Rating	3	7	4	3	3	2	3	2	1	2	2	2	1	3	10	10	2	1	3	2	4	1
Mechanical Systems	96	64	96	8	256	144	144	80	288	80	200	80	40	200	280	400	120	40	120	200	200	40
Asset Value	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Hazard/Threat Rating	4	2	3	1	8	6	3	5	6	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	3	4	4	1	4	3	6	2	6	2	5	2	1	5	7	10	3	1	3	5	5	1
Plumbing/Gas Systems	20	40	30	5	40	30	45	50	30	30	25	25	30	40	25	350	60	25	20	50	100	15
Asset Value	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Hazard/Threat Rating	4	2	3	1	8	6	3	5	6	3	5	5	6	8	5	7	4	5	4	5	5	3
Vulnerability Rating	1	4	2	1	1	1	3	2	1	2	1	1	1	1	1	10	3	1	1	2	4	1
Electrical Systems	120	80	120	10	320	180	180	100	360	60	250	100	50	250	350	500	150	50	120	250	250	50
Asset Value	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Hazard/Threat Rating	4	2	3	1	8	6	3	5	6	3	5	5	5	5	5	5	5	5	4	5	5	5
Vulnerability Rating	3	4	4	1	4	3	6	2	6	2	5	2	1	5	7	10	3	1	3	5	5	1
Fire Alarm Systems	48	48	36	6	144	72	108	120	72	120	90	30	30	90	210	300	90	30	60	60	120	60
Asset Value	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Hazard/Threat Rating	4	2	3	1	8	6	3	5	6	5	5	5	5	5	5	5	5	5	5	5	5	
Vulnerability Rating	2	4	2	1	3	2	6	4	2	4	3	1	1	3	7	10	3	1	2	2	4	2
IT/Communications Systems	72	48	54	6	240	144	108	90	144	60	150	60	120	150	210	300	90	30	90	60	120	60
Asset Value	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Hazard/Threat Rating	4	2	3	1	8	6	3	5	6	5	5	5	5	5	5	5	5	5	5	5	5	5
Vulnerability Rating	3	4	3	1	5	4	6	3	4	2	5	2	4	5	7	10	3	1	3	2	4	2



