

Appendix A

Total Relation Matrix

			Technical Components				Cost		Staff Execution Ability	
			Servers	Storage Devices	Database	Security	Finance	Implementation Cost	Technical Ability	Implementation Period
AFFECTING CRITERIA	Technical Components	Servers	0.56	0.60	0.63	0.72	0.79	0.80	0.64	0.64
		Storage Devices	0.55	0.43	0.54	0.57	0.68	0.67	0.51	0.51
		Database	0.60	0.59	0.51	0.71	0.72	0.74	0.62	0.61
		Security	0.72	0.65	0.71	0.67	0.83	0.85	0.73	0.72
	Cost	Finance	0.74	0.67	0.69	0.78	0.71	0.85	0.68	0.72
		Implementation Cost	0.78	0.72	0.75	0.85	0.90	0.78	0.75	0.76
	Staff Execution Ability	Technical Ability	0.64	0.58	0.62	0.73	0.72	0.75	0.53	0.66
		Implementation Period	0.60	0.55	0.59	0.69	0.70	0.72	0.61	0.51

Appendix B

Normalize Super Matrix

		Technical Components				Cost		Staff Execution Ability	
		Servers	Storage Devices	Database	Security	Finance	Implementation Cost	Technical Ability	Implementation Period
Technical Components	Servers	0.00	0.00	0.00	0.11	0.08	0.11	0.00	0.00
	Storage Devices	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00
	Database	0.00	0.00	0.00	0.20	0.08	0.10	0.00	0.00
	Security	0.58	0.00	0.58	0.00	0.21	0.23	0.63	0.63
Cost	Finance	0.25	0.00	0.14	0.06	0.07	0.11	0.10	0.17
	Implementation Cost	0.17	1.00	0.28	0.17	0.19	0.16	0.28	0.20
Staff Execution Ability	Technical Ability	0.00	0.00	0.00	0.36	0.17	0.19	0.00	0.00
	Implementation Period	0.00	0.00	0.00	0.11	0.12	0.10	0.00	0.00