Table Appendix B: Overall data ranking for ITIF factors.

Code	Independent Variable	Mean	Kendall's W test	Severity Index	Overall ranking
			Value	Percentage (%)	
TCon1	Utilization of IT communication	3.55	23.52	70.90	16
TCon2	24 hours connection	3.20	17.20	63.98	32
TCon3	Utilization of VLAN	3.11	15.28	62.18	36
TCon4	Utilization of VPN	3.13	15.66	62.65	35
TCon5	Minimal step for data access	3.32	16.92	66.36	29
TDat1	Utilization of analytical processing	3.38	17.09	67.68	26
TDat2	Utilization of ACL	3.27	19.73	65.40	30
TDat3	Central data processing	3.15	15.73	62.94	34
TDat4	Real-time	3.60	20.00	71.94	14
TCom1	Common OS	3.73	21.74	74.69	10
TCom2	Standardization of file formats	3.75	21.92	75.07	8
TCom3	Quick integration of new system	3.65	20.17	73.08	13
TCom4	Transparent access	3.41	17.27	68.25	25
TMod1	Design to be reconfigurable	3.76	20.71	77.17	5
TMod2	Reusable applications used	3.33	17.31	66.54	28
TMod3	Utilization of OOP	3.38	17.75	67.58	27
PTech1	Multiple OS skills	3.43	19.06	68.53	23
PTech2	Multiple programming languages skills	3.01	14.45	60.28	37
PTech3	Network management & maintenance	3.47	22.77	69.48	22
Ptech4	Data warehousing	3.23	16.00	55.45	38
Ptech5	Cross-trained	3.53	20.47	70.62	17
PMngt1	Commitment to learn	4.05	24.00	81.04	2
PMngt2	Updated	3.91	23.27	86.16	1
PMngt3	Wiling to change	3.93	23.64	78.58	4
PMngt4	Able to interpret management & technical needs	3.75	21.86	74.98	9
PPer1	Teamwork in multidisciplinary environment	3.71	21.95	74.22	12
PPer2	Self-directed and pro-active	4.02	24.78	80.38	3
PCKnow1	Awareness of CSF	3.56	19.62	71.28	15
PCKnow2	Environment constraints	3.43	18.00	68.53	24
PCKnow3	Construction processes	3.50	18.98	69.95	19
MSup1	Communication channel management	3.48	18.61	69.57	21
MSup2	IT security & management	3.78	22.28	75.55	7
MSup3	Connectivity	3.85	22.41	76.97	6
MSup4	Data management	3.73	21.08	74.60	11
MSup5	Standards operating procedures	3.49	19.01	69.86	20
MSup6	IT project management	3.51	19.27	70.14	18
MSup7	Training & education	3.16	15.01	63.22	33
MSup8	Research & development	3.23	16.46	64.64	31