

Table 10.3 Erlang B Table

Capacity (Erlangs) for Grade of Service of					
Number of Servers (N)	$P = 0.02$ (1/50)	$P = 0.01$ (1/100)	$P = 0.005$ (1/200)	$P = 0.002$ (1/500)	$P = 0.001$ (1/1000)
1	0.02	0.01	0.005	0.002	0.001
4	1.09	0.87	0.7	0.53	0.43
5	1.66	1.36	1.13	0.9	0.76
10	5.08	4.46	3.96	3.43	3.09
20	13.19	12.03	11.10	10.07	9.41
24	16.64	15.27	14.21	13.01	12.24
40	31.0	29.0	27.3	25.7	24.5
70	59.13	56.1	53.7	51.0	49.2
100	87.97	84.1	80.9	77.4	75.2