

Availability Outage Tables — 7x24

7x24 Service Hours Coverage No Maintenance Window					
Availability	Planned Outage Windows	Unplanned Downtime			
		Weekly	Monthly	Yearly	5 Yearly
99.9995 %	None	3s.	13s.	2m. 38s.	13m. 9s.
99.999 %	None	6s.	26s.	5m. 15s.	26m. 18s.
99.995 %	None	30s.	2m. 10s.	26m. 17s.	2h. 11m. 28s.
99.95 %	None	4m. 59s.	21m. 36s.	4h. 22m. 48s.	21h. 54m. 43s.
99.75 %	None	24m. 55s.	1h. 48m.	21h. 54m.	4d. 13h. 33m. 36s.
99.5 %	None	49m. 51s.	3h. 36m.	1d. 19h. 48m.	1w. 2d. 3h. 7m. 12s.
99.25 %	None	1h. 14m. 46s.	5h. 24m.	2d. 17h. 42m.	1w. 6d. 16h. 40m. 48s.
99.0 %	None	1h. 39m. 42s.	7h. 12m.	3d. 15h. 36m.	2w. 4d. 6h. 14m. 24s.
98.0 %	None	3h. 19m. 23s.	14h. 24m.	1w. 7h. 12m.	1M. 6d. 1h. 58m. 48s.
97.0 %	None	4h. 59m. 5s.	21h. 36m.	1w. 3d. 22h. 48m.	1M. 3w. 3d. 8h. 13m. 12s.
96.0 %	None	6h. 38m. 46s.	1d. 4h. 48m.	2w. 14h. 24m.	2M. 1w. 5d. 3h. 57m. 36s.
95.0 %	None	8h. 18m. 28s.	1d. 12h.	2w. 4d. 6h.	2M. 4w. 2d. 10h. 12m.
94.0 %	None	9h. 58m. 9s.	1d. 19h. 12m.	3w. 21h. 36m.	3M. 2w. 4d. 5h. 56m. 24s.
93.0 %	None	11h. 37m. 51s.	2d. 2h. 24m.	3w. 4d. 13h. 12m.	4M. 6d. 1h. 40m. 48s.
92.0 %	None	13h. 17m. 32s.	2d. 9h. 36m.	4w. 1d. 4h. 48m.	4M. 3w. 3d. 7h. 55m. 12s.
91.0 %	None	14h. 57m. 14s.	2d. 16h. 48m.	1M. 2d. 9h. 54m.	5M. 1w. 5d. 3h. 39m. 36s.
90.0 %	None	16h. 36m. 55s.	3d.	1M. 6d. 1h. 30m.	5M. 4w. 2d. 9h. 54m.

7x24 Service Hours Coverage Monthly Maintenance Window					
Availability	Planned Outage Windows	Unplanned Downtime			
		Weekly	Monthly	Yearly	5 Yearly
99.9995 %	4 Hours / Month	3s.	13s.	2m. 37s.	13m. 4s.
99.999 %	4 Hours / Month	6s.	26s.	5m. 14s.	26m. 9s.
99.995 %	4 Hours / Month	30s.	2m. 9s.	26m. 8s.	2h. 10m. 44s.
99.99 %	4 Hours / Month	59s.	4m. 18s.	52m. 16s.	4h. 21m. 29s.
99.75 %	4 Hours / Month	24m. 47s.	1h. 47m. 24s.	21h. 46m. 42s.	4d. 12h. 57m. 5s.
99.5 %	4 Hours / Month	49m. 34s.	3h. 34m. 48s.	1d. 19h. 33m. 24s.	1w. 2d. 1h. 54m. 10s.
99.25 %	4 Hours / Month	1h. 14m. 21s.	5h. 22m. 12s.	2d. 17h. 20m. 6s.	1w. 6d. 14h. 51m. 14s.
99.0 %	4 Hours / Month	1h. 39m. 8s.	7h. 9m. 36s.	3d. 15h. 6m. 48s.	2w. 4d. 3h. 48m. 19s.
98.0 %	4 Hours / Month	3h. 18m. 17s.	14h. 19m. 12s.	1w. 6h. 13m. 36s.	1M. 5d. 21h. 6m. 38s.
97.0 %	4 Hours / Month	4h. 57m. 25s.	21h. 28m. 48s.	1w. 3d. 21h. 20m. 24s.	1M. 3w. 3d. 54m. 58s.
96.0 %	4 Hours / Month	6h. 36m. 33s.	1d. 4h. 38m. 24s.	2w. 12h. 27m. 12s.	2M. 1w. 4d. 18h. 13m. 17s.
95.0 %	4 Hours / Month	8h. 15m. 42s.	1d. 11h. 48m.	2w. 4d. 3h. 34m.	2M. 4w. 1d. 22h. 1m. 36s.
94.0 %	4 Hours / Month	9h. 54m. 50s.	1d. 18h. 57m. 36s.	3w. 18h. 40m. 48s.	3M. 2w. 3d. 15h. 19m. 55s.
93.0 %	4 Hours / Month	11h. 33m. 58s.	2d. 2h. 7m. 12s.	3w. 4d. 9h. 47m. 36s.	4M. 5d. 8h. 38m. 14s.
92.0 %	4 Hours / Month	13h. 13m. 6s.	2d. 9h. 16m. 48s.	4w. 1d. 54m. 24s.	4M. 3w. 2d. 12h. 26m. 34s.
91.0 %	4 Hours / Month	14h. 52m. 15s.	2d. 16h. 26m. 24s.	1M. 2d. 5h. 31m. 12s.	5M. 1w. 4d. 5h. 44m. 53s.
90.0 %	4 Hours / Month	16h. 31m. 23s.	2d. 23h. 36m.	1M. 5d. 20h. 38m.	5M. 4w. 1d. 9h. 33m. 12s.

7x24 Service Hours Coverage Weekly Maintenance Window					
Availability	Planned Outage Windows	Unplanned Downtime			
		Weekly	Monthly	Yearly	5 Yearly
99.9995 %	2 Hours / Week	3s.	13s.	2m. 36s.	12m. 59s.
99.999 %	2 Hours / Week	6s.	26s.	5m. 12s.	25m. 59s.
99.995 %	2 Hours / Week	30s.	2m. 8s.	25m. 58s.	2h. 9m. 53s.
99.95 %	2 Hours / Week	4m. 55s.	21m. 20s.	4h. 19m. 38s.	21h. 38m. 54s.
99.75 %	2 Hours / Week	24m. 37s.	1h. 46m. 42s.	21h. 38m. 11s.	4d. 12h. 14m. 28s.
99.5 %	2 Hours / Week	49m. 15s.	3h. 33m. 24s.	1d. 19h. 16m. 22s.	1w. 2d. 28m. 57s.
99.25 %	2 Hours / Week	1h. 13m. 52s.	5h. 20m. 6s.	2d. 16h. 54m. 33s.	1w. 6d. 12h. 43m. 25s.
99.0 %	2 Hours / Week	1h. 38m. 30s.	7h. 6m. 48s.	3d. 14h. 32m. 44s.	2w. 4d. 57m. 54s.
98.0 %	2 Hours / Week	3h. 16m. 59s.	14h. 13m. 36s.	1w. 5h. 5m. 28s.	1M. 5d. 15h. 25m. 47s.
97.0 %	2 Hours / Week	4h. 55m. 29s.	21h. 20m. 24s.	1w. 3d. 19h. 38m. 12s.	1M. 3w. 2d. 16h. 23m. 41s.
96.0 %	2 Hours / Week	6h. 33m. 58s.	1d. 4h. 27m. 12s.	2w. 10h. 10m. 56s.	2M. 1w. 4d. 6h. 51m. 34s.
95.0 %	2 Hours / Week	8h. 12m. 28s.	1d. 11h. 34m.	2w. 4d. 43m. 40s.	2M. 4w. 1d. 7h. 49m. 28s.
94.0 %	2 Hours / Week	9h. 50m. 57s.	1d. 18h. 40m. 48s.	3w. 15h. 16m. 24s.	3M. 2w. 2d. 22h. 17m. 22s.
93.0 %	2 Hours / Week	11h. 29m. 27s.	2d. 1h. 47m. 36s.	3w. 4d. 5h. 49m. 8s.	4M. 4d. 12h. 45m. 15s.
92.0 %	2 Hours / Week	13h. 7m. 56s.	2d. 8h. 54m. 24s.	4w. 20h. 21m. 52s.	4M. 3w. 1d. 13h. 43m. 9s.
91.0 %	2 Hours / Week	14h. 46m. 26s.	2d. 16h. 1m. 12s.	1M. 2d. 24m. 36s.	5M. 1w. 3d. 4h. 11m. 2s.
90.0 %	2 Hours / Week	16h. 24m. 55s.	2d. 23h. 8m.	1M. 5d. 14h. 57m. 20s.	5M. 4w. 5h. 8m. 56s.

Availability Outage Tables — Other

7x12 Service Hours Coverage No Maintenance Window During Production					
Availability	Planned Outage Windows	Unplanned Downtime			
		Weekly	Monthly	Yearly	5 Yearly
99.9995 %	None	1s.	6s.	1m. 19s.	6m. 34s.
99.999 %	None	3s.	13s.	2m. 38s.	13m. 9s.
99.995 %	None	15s.	1m. 5s.	13m. 8s.	1h. 5m. 44s.
99.99 %	None	30s.	2m. 10s.	26m. 17s.	2h. 11m. 28s.
99.75 %	None	12m. 28s.	54m.	10h. 57m.	2d. 6h. 46m. 48s.
99.5 %	None	24m. 55s.	1h. 48m.	21h. 54m.	4d. 13h. 33m. 36s.
99.25 %	None	37m. 23s.	2h. 42m.	1d. 8h. 51m.	6d. 20h. 20m. 24s.
99.0 %	None	49m. 51s.	3h. 36m.	1d. 19h. 48m.	1w. 2d. 3h. 7m. 12s.
98.0 %	None	1h. 39m. 42s.	7h. 12m.	3d. 15h. 36m.	2w. 4d. 6h. 14m. 24s.
97.0 %	None	2h. 29m. 32s.	10h. 48m.	5d. 11h. 24m.	3w. 6d. 9h. 21m. 36s.
96.0 %	None	3h. 19m. 23s.	14h. 24m.	1w. 7h. 12m.	1M. 6d. 1h. 58m. 48s.
95.0 %	None	4h. 9m. 14s.	18h.	1w. 2d. 3h.	1M. 2w. 1d. 5h. 6m.
94.0 %	None	4h. 59m. 5s.	21h. 36m.	1w. 3d. 22h. 48m.	1M. 3w. 3d. 8h. 13m. 12s.
93.0 %	None	5h. 48m. 55s.	1d. 1h. 12m.	1w. 5d. 18h. 36m.	2M. 3d. 50m. 24s.
92.0 %	None	6h. 38m. 46s.	1d. 4h. 48m.	2w. 14h. 24m.	2M. 1w. 5d. 3h. 57m. 36s.
91.0 %	None	7h. 28m. 37s.	1d. 8h. 24m.	2w. 2d. 10h. 12m.	2M. 3w. 7h. 4m. 48s.
90.0 %	None	8h. 18m. 28s.	1d. 12h.	2w. 4d. 6h.	2M. 4w. 2d. 10h. 12m.

6x10 Service Hours Coverage No Maintenance Window During Production					
Availability	Planned Outage Windows	Unplanned Downtime			
		Weekly	Monthly	Yearly	5 Yearly
99.9995 %	None	1s.	5s.	57s.	4m. 45s.
99.999 %	None	2s.	9s.	1m. 54s.	9m. 30s.
99.995 %	None	11s.	47s.	9m. 29s.	47m. 29s.
99.99 %	None	22s.	1m. 34s.	18m. 59s.	1h. 34m. 57s.
99.75 %	None	9m.	39m.	7h. 54m. 30s.	1d. 15h. 33m. 48s.
99.5 %	None	18m.	1h. 18m.	15h. 49m.	3d. 7h. 7m. 36s.
99.25 %	None	27m.	1h. 57m.	23h. 43m. 30s.	4d. 22h. 41m. 24s.
99.0 %	None	36m.	2h. 36m.	1d. 7h. 38m.	6d. 14h. 15m. 12s.
98.0 %	None	1h. 12m.	5h. 12m.	2d. 15h. 16m.	1w. 6d. 4h. 30m. 24s.
97.0 %	None	1h. 48m.	7h. 48m.	3d. 22h. 54m.	2w. 5d. 18h. 45m. 36s.
96.0 %	None	2h. 24m.	10h. 24m.	5d. 6h. 32m.	3w. 5d. 9h. 48s.
95.0 %	None	3h.	13h.	6d. 14h. 10m.	1M. 2d. 12h. 46m.
94.0 %	None	3h. 36m.	15h. 36m.	1w. 21h. 48m.	1M. 1w. 2d. 3h. 1m. 12s.
93.0 %	None	4h. 12m.	18h. 12m.	1w. 2d. 5h. 26m.	1M. 2w. 1d. 17h. 16m. 24s.
92.0 %	None	4h. 48m.	20h. 48m.	1w. 3d. 13h. 4m.	1M. 3w. 1d. 7h. 31m. 36s.
91.0 %	None	5h. 24m.	23h. 24m.	1w. 4d. 20h. 42m.	1M. 4w. 21h. 46m. 48s.
90.0 %	None	6h.	1d. 2h.	1w. 6d. 4h. 20m.	2M. 5d. 1h. 32m.

5x10 Service Hours Coverage No Maintenance Window During Production					
Availability	Planned Outage Windows	Unplanned Downtime			
		Weekly	Monthly	Yearly	5 Yearly
99.9995 %	None	1s.	4s.	47s.	3m. 57s.
99.999 %	None	2s.	8s.	1m. 35s.	7m. 55s.
99.995 %	None	9s.	39s.	7m. 54s.	39m. 34s.
99.99 %	None	18s.	1m. 18s.	15m. 49s.	1h. 19m. 8s.
99.75 %	None	7m. 30s.	32m. 30s.	6h. 35m. 25s.	1d. 8h. 58m. 10s.
99.5 %	None	15m.	1h. 5m.	13h. 10m. 50s.	2d. 17h. 56m. 20s.
99.25 %	None	22m. 30s.	1h. 37m. 30s.	19h. 46m. 15s.	4d. 2h. 54m. 30s.
99.0 %	None	30m.	2h. 10m.	1d. 2h. 21m. 40s.	5d. 11h. 52m. 40s.
98.0 %	None	1h.	4h. 20m.	2d. 4h. 43m. 20s.	1w. 3d. 23h. 45m. 20s.
97.0 %	None	1h. 30m.	6h. 30m.	3d. 7h. 5m.	2w. 2d. 11h. 38m.
96.0 %	None	2h.	8h. 40m.	4d. 9h. 26m. 40s.	3w. 23h. 30m. 40s.
95.0 %	None	2h. 30m.	10h. 50m.	5d. 11h. 48m. 20s.	3w. 6d. 11h. 23m. 20s.
94.0 %	None	3h.	13h.	6d. 14h. 10m.	1M. 2d. 12h. 46m.
93.0 %	None	3h. 30m.	15h. 10m.	1w. 16h. 31m. 40s.	1M. 1w. 1d. 38m. 40s.
92.0 %	None	4h.	17h. 20m.	1w. 1d. 18h. 53m. 20s.	1M. 1w. 6d. 12h. 31m. 20s.
91.0 %	None	4h. 30m.	19h. 30m.	1w. 2d. 21h. 15m.	1M. 2w. 5d. 24m.
90.0 %	None	5h.	21h. 40m.	1w. 3d. 23h. 36m. 40s.	1M. 3w. 3d. 12h. 16m. 40s.