| | | Interconnection QoS 2017 | | | | | | | | | | | | | | | | | | |
|--------|------------------------------|--|-----------------------|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | Service Provider Name | Saudi Telecom | lecom Company | | | | | | | | | | | | | | | | |
| | | Indicator | Target Value | Measurement Reasults (M = Month, Av = Average, Q = Quarter, Yr = Year) | | | | | | | | | | | | | | | | |
| | | indicator | | M1 | M2 | M3 | Av Q1 | M4 | M5 | M6 | Av Q2 | M7 | M8 | M9 | Av Q3 | M10 | M11 | M12 | Av Q4 | Av Yr |
| Mobily | SS7-BASED Interconnect | Installation time (new connection) | 20 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Installation time (additional link capacity available) | 10 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Fault repair time (service affecting) | 85% in 10 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Fault repair time (non-service-affecting) | 85% in 36 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Service availability | 99.7% yearly (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 99.99% | 99.93% | 100.00% | 99.97% | 100.00% | 100.00% | 100.00% | 100.00% | 99.98% | 100.00% | 100.00% | 99.99% | 99.99% |
| | | Unsuccessful call attemps | < 2% | 0.03% | 0.04% | 0.05% | 0.04% | 1.16% | 0.05% | 0.88% | 0.70% | 0.19% | 1.40% | 0.21% | 0.04% | 0.04% | 0.08% | 0.07% | 0.06% | 0.21% |
| | Transmission link Service | Installation time (equipment available) | 20 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Installation time (equipment not available) | 10 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Fault repair time (service affecting) | 85% in 20 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Fault repair time (non-service-affecting) | 85% in 72 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Service availability | 99.7% yearly (Rio) | 99.99% | 99.97% | 99.92% | 99.96% | 100.00% | 99.87% | 100.00% | 99.96% | 100.00% | 100.00% | 100.00% | 100.00% | 99.98% | 99.99% | 100.00% | 99.99% | 99.98% |
| Zain | SS7-BASED Interconnect | Installation time (new connection) | 20 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Installation time (additional link capacity available) | 10 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Fault repair time (service affecting) | 85% in 10 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Fault repair time (non-service-affecting) | 85% in 36 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Service availability | 99.7% yearly (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 99.99% | 99.99% | 99.99% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| | | Unsuccessful call attemps | < 2% | 0.63% | 0.32% | 0.34% | 0.43% | 0.34% | 0.52% | 0.39% | 0.42% | 0.77% | 0.54% | 0.40% | 0.57% | 0.49% | 0.72% | 0.44% | 0.55% | 0.49% |
| | Transmission link Service | Installation time (equipment available) | 20 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Installation time (equipment not available) | 10 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Fault repair time (service affecting) | 85% in 20 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Fault repair time (non-service-affecting) | 85% in 72 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Service availability | 99.7% yearly (Rio) | 99.98% | 100.00% | 99.97% | 99.98% | 99.91% | 99.93% | 99.98% | 99.94% | 100.00% | 100.00% | 100.00% | 100.00% | 99.89% | 99.94% | 99.99% | 99.94% | 100% |
| Atheeb | SS7-BASED Interconnect | Installation time (new connection) | 20 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Installation time (additional link capacity available) | 10 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Fault repair time (service affecting) | 85% in 10 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Fault repair time (non-service-affecting) | 85% in 36 hours (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100% |
| | | Service availability | 99.7% yearly (Rio) | 100.00% | 100.00% | 100.00% | 100.00% | 99.93% | 99.87% | 99.95% | 99.92% | 100.00% | 100.00% | 100.00% | 100.00% | 99.98% | 100.00% | 100.00% | 99.99% | 100% |
| | | Unsuccessful call attemps | < 2% | 0.46% | 0.50% | 0.24% | 0.40% | 0.14% | 0.26% | 0.17% | 0.19% | 0.19% | 1.40% | 0.21% | 0.60% | 0.04% | 0.08% | 0.07% | 0.06% | 0.31% |
| | Transmission link Service | Installation time (equipment available) | 20 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Installation time (equipment not available) | 10 Weeks (Rio) | | | | | | | | | | | | | | | | | |
| | | Fault repair time (service affecting) | 85% in 20 hours (Rio) | | | | | | | | | | | | | | | | | |
| | | Fault repair time (non-service-affecting) | 85% in 72 hours (Rio) | | | | | | | | | | | | | | | | | |
| | | Service availability | 99.7% yearly (Rio) | | | | | | | | | | | | | | | | | |