

R5.0 Product Category Tables Change History

Table A-1

- Added note to definition of 3.2.2.1.2.3 Reconfigurable Optical Add-Drop Multiplexer (ROADM) “SONET/SDH products which have added WDM capabilities or WDM products that have added SONET/SDH capabilities are to be classified in this product category.”
- Added “Optical Transport Network (OTN) element” to the examples for 3.2.2.1.2.3 Reconfigurable Optical Add-Drop Multiplexer (ROADM)
- Added new category 3.2.4.4 IP (DSL) and removed IP DSLAM from examples for 3.2.4.3 Asymmetric (DSL)
- To the definition of 3.2.5 Fiber to the User added “This includes systems which may provide connections over copper in addition to the fiber connections.”
- Added “Fiber to the ‘x’ (FTTx)” to the examples for 3.2.5 Fiber to the User
- Updated the high level definition for 3.3.2 Base Transceiver System (BTS) to include RNC and MME in addition to BSC
- Modified the definition of 3.3.2.2 Advanced BTS to include 3G systems with a distributed architecture
- Modified the definition of 3.3.2.3 4G BTS to include 4G systems with a distributed architecture
- Added Broadcast Service Systems to 6.1 Enhanced Service (Intelligent Peripherals)
- Added “Tablet computers” to the examples for 6.2.1.2.2 Complex (Wireless Subscriber User Terminals)
- Removed category 6.2.2 Fax Equipment
- Added category 7.6.3 Communications Services Acquisition
- Added “Cloud computing” to the examples for 9.6 e-Business and Content Hosting
- Added category 9.9 Emergency Service Network

Table A-2

- Added new measurements Meantime to Restore Service (MTRS), Global Service Impact (GSI), Basic Return Rate (BRR), and End-Customer Complaint Report Rate (CCRR)
- Changed Note 4 from “the quantity shipped in the 12 months ending prior to the month being reported” to “the quantity shipped in the 12 months ending with the month being reported”.
- Added new category 3.2.4.4 as noted above
- Changed the normalization units for SO for 3.2.6.2 Analog Video Transmission Equipment from “Video Channels” to “Network Elements”
- Changed the normalization units for SO for 3.2.6.3 Digital Video Transmission Equipment from “Video Channels” to “Network Elements”
- Removed category 6.2.2 as noted above
- Added clarification to notes for SQ for 7.1.1 Installation Services that the audits may be conducted on a sample of the jobs.

- For 7.3.1 Network Maintenance changed:
 - SSO normalization units from “Maintenance Visits” to “Maintenance Actions”
 - SQ denominator from “Maintenance Visits” to “Maintenance Actions”
 - SQ Notes/Comments changed “visit” to “action” throughout and noted that an “action” can be either a visit or a remote intervention
- Added new category 7.6.3 as noted above
- Added new category 9.9 as noted above

Table A-3

- Partial outage definition for 2.2 Common Channel Signaling changed from "Loss of more than 24 channels or 4 links, whichever is less on the single network element (node)" to "Loss of 10% or more of the links on the single network element (node)." Also added "Total loss of one or more OA&M functions (default weight is 5%)"
- Added new category 3.2.4.4 as noted above