

**Study Group 13 "Future networks and emerging network technologies"  
4 – 15 March 2024, Geneva**

**Recommendation determined (Resolution 1 - TAP)**

ITU-T Rec. No.	Q	Base text	Status	Title
Y.2776 ( <a href="#">Y.DPI-IMM-PIB</a> )	7/13	<a href="#">TD225/PLEN</a>	New	Deep packet inspection - intelligent management and maintenance of policy information base

**Recommendations consented for Last Call (Recommendation A.8 - AAP)**

ITU-T Rec. No.	Q	Base text	Status	Title
Y.2250 (Y.fmsl)	1/13	<a href="#">TD226/PLEN</a>	New	Requirements and Framework of Human-oriented Message Service for Smart Learning in Future Network
Y.2502 (Y. ARA-CPN)	2/13	<a href="#">TD227/PLEN</a>	New	Computing power network - Authentication and orchestration architecture
Y.3129 (Y.det-FQ-rf)	6/13	<a href="#">TD228/PLEN</a>	New	Requirements and framework for stateless fair queuing in large scale networks including IMT-2020 and beyond
Y. 3658 (Y.bDDN-NP-ReqArch)	7/13	<a href="#">TD229/PLEN</a>	New	Big Data Driven Networking- Functional requirements and functional architecture of network programmability
Y.3820 (Y.QKDNi-SDNC)	16/13	<a href="#">TD230PLEN</a>	New	Quantum Key Distribution Network Interworking - Software Defined Networking Control
Y.3821 (Y.QKDN-rsrq)	16/13	<a href="#">TD231/PLEN</a>	New	Quantum key distribution networks - requirements for resilience
Y.3062 (Y.TiAN-eval)	16/13	<a href="#">TD232/PLEN</a>	New	Trustworthiness Evaluation for IMT-2020 and Beyond with Autonomous Network Functions
Y.3551 (Y.ccdm-reqts)	19/13	<a href="#">TD233/PLEN</a>	New	Cloud computing - Framework and functional requirements of cloud data mobility management
Y.3186 (Y.IMT2020-DJLML)	20/13	<a href="#">TD234/PLEN</a>	New	Requirements and framework for distributed joint learning to enable machine learning in future networks including IMT-2020
Y.3142 (Y.IMT2020-AINDO-req-frame)	20/13	<a href="#">TD235-R1/PLEN</a>	New	Requirements and framework for AI/ML-based network design optimization in future networks including IMT-2020
Y.3162 (Y.IMT-2020-EIL)	21/13	<a href="#">TD236/PLEN</a>	New	Evaluating intelligence capability for network slice management and orchestration in IMT-2020 network and beyond
Y.3073 Amd 1	22/13	<a href="#">TD237/PLEN</a>	New	Framework for service function chaining in information-centric networking

Y.3207 (Y.FMSC-INCA)	23/13	<a href="#">TD238/PLEN</a>	New	Fixed, mobile and satellite convergence - Integrated network control architecture framework for IMT-2020 networks and beyond
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The AAP Last Call will start on 1 April 2024 for each of the 13 consented Recommendations listed above.

**Supplement agreed to (Recommendation A.13)**

ITU-T Doc. No.	Q	Base text	Status	Title
Supplement 81 to Y.3200-series ( <a href="#">Y.Supp-Y.Sat-Use-Cases</a> )	5/13	<a href="#">TD239/PLEN</a>	New	Use cases of satellite communications in Developing Countries

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