

SATRC Workshop on Recent Trends and Technologies was successfully concluded on 2 October 2024 in Tehran, Islamic Republic of Iran

SATRC Workshop on Recent Trends and Technologies was held from 30 September to 2 October 2024 in Tehran, Islamic Republic of Iran, as part of the implementation of SATRC Action Plan Phase IX. It was hosted by the Communications Regulatory Authority of the Islamic Republic of Iran. The Workshop focused on recent trends and technologies for supporting the digital transformation of the economy and society in SATRC Member countries. Its primary aim was to give an in-depth analysis on various trends in innovation and technologies for fostering the growth of economy and society including technical details, policy and regulatory aspects and other aspects.



The workshop was attended by 64 delegates from 9 SATRC Members, 2 other APT Members, 9 Affiliate Members, 1 international organization and observers. H. E. Mr. Hamid Fattahi, Deputy Minister of ICT and President of the Communications Regulatory Authority of the Islamic Republic of Iran delivered the inaugural address. The keynote presentation of the workshop focused on 'Shaping the digital interconnected future: The trends in technology'. The workshop included 7 sessions which covered the following topics:

- Enhancing digital transformation in South Asia
- Connectivity from space - The evolution of satellite communications
- Status of 5G deployment and moving forward to future generation
- Status of the deployment of fixed broadband networks in SATRC Countries – Fiber-to-the-home (FTTH)
- Balancing privacy, security and innovation in ICT
- Leveraging emerging technologies – The pace of progress in Artificial intelligence.

A total of 32 insightful presentations were delivered on those topics. SATRC Members shared their experiences, policy and regulation on digital transformation initiatives, 5G deployments, FTTH deployments, accelerating innovation taking into account the data privacy and data security and way forward for new technologies like Artificial Intelligence. Affiliate Members, especially global industry, shared the recent developments in technologies such as 5G, 6G, high-throughput satellites and satellite constellations. The workshop presentations concluded with interactive questions and answers.

The workshop was supported by the Extra Budgetary Contributions of the Government of Japan towards the activities of the SATRC.

More details [➡ https://apt.int/Meeting/2024-SATRC-WS-RTT](https://apt.int/Meeting/2024-SATRC-WS-RTT)