|  |  |  |
| --- | --- | --- |
|  | World Telecommunication Standardization Assembly (WTSA-24)New Delhi, 15–24 October 2024 |  |
|  |
|  |  |
| PLENARY MEETING | Addendum 15 toDocument 38-E |
|  | 16 September 2024 |
|  | Original: English |
|  |
| Member States of European Conference of Postal and Telecommunications Administrations (CEPT) |
| PROPOSED MODIFICATION OF RESOLUTION 60 |
|  |
|  |

|  |  |
| --- | --- |
| **Abstract:** | The proposed modification to WTSA Resolution 60 updates the text to reflect the current role of ITU-T SG2 and aligns appropriate terminology. |
| **Contact:** | Tony HolmesDepartment for Science, Innovation and Technology (DSIT)United Kingdom | E-mail: tonyarholmes@btinternet.com |

MOD ECP/38A15/1

RESOLUTION 60 (Rev. New Delhi, 2024)

Responding to the challenges of the evolution of the identification/numbering system and its convergence with Internet Protocol-based systems/networks

(Johannesburg, 2008; Dubai, 2012; Geneva, 2022; New Delhi, 2024)

The World Telecommunication Standardization Assembly (New Delhi, 2024),

recognizing

*a)* Resolution 133 (Rev. Bucharest, 2022) of the Plenipotentiary Conference, with regard to the continuing progress towards integration of telecommunications and the Internet;

*b)* Resolutions 101 and 102 (Rev. Bucharest, 2022) of the Plenipotentiary Conference;

*c)* the evolving role of the World Telecommunication Standardization Assembly, as reflected in Resolution 122 (Rev. Guadalajara, 2010) of the Plenipotentiary Conference,

noting

*a)* the work in Study Group 2 of the ITU Telecommunication Standardization Sector (ITU‑T), on investigating the evolutionary aspect of numbering, naming, addressing and identification (NNAI) systems, as applicable to future networks (FN);

*b)* that the transition from traditional networks to Internet Protocol (IP)-based networks is taking place at a fast pace, whilst there is a transition to FN;

*c)* the emerging issues concerning administrative control for international telecommunication service-based numbers;

*d)* the forthcoming issues concerning the convergence of NNAI systems along with the development of FN, and associated issues concerning security, signalling, portability and migration;

*e)* the growing demand for NNAI resources for communications referred to as machine-to-machine (M2M) and on-going studies in ITU-T Study Group 2;

*f)* the need for continued studies on the evolution of international telecommunication resources, which would be expected to help the timely, predictable deployment of advanced identification technologies,

resolves to instruct Study Group 2 of the ITU Telecommunication Standardization Sector, within the Sector's mandate

1 to continue studying, in liaison with the other relevant study groups, the necessary requirements for the structure and maintenance of current and future telecommunication NNAI resources in relation to the deployment of future telecommunications/information and communication technologies (ICTs), including IP-based networks;

2 to ensure the continued development of the administrative requirements for the use of existing NNAI resource management systems;

3 to continue developing guidelines, as well as a framework, for the evolution of the international telecommunication NNAI system and its convergence with IP-based systems and use for emerging telecommunications/ICTs and services, in coordination with related study groups and associated regional groups, so that a basis for any new application can be provided,

instructs relevant study groups, and in particular Study Group 13 of the ITU Telecommunication Standardization Sector

1 to support the work of Study Group 2, through collaboration, in order to ensure that such applications are based on appropriate guidelines, as well as a framework, for the evolution of the international telecommunication numbering/identification system to meet the needs of emerging telecommunications/ICTs and services;

2 to assist the work of ITU-T Study Group 2 by investigating the impact of emerging telecommunications/ICTs and services on the numbering/identification system,

instructs the Director of the Telecommunication Standardization Bureau

to take appropriate action to facilitate the foregoing work regarding the evolution of the international telecommunication NNAI system and its applications,

invites Member States and Sector Members

1 to contribute to these activities, taking into consideration their national concerns and experiences;

2 to participate in and to contribute to regional groups discussing the issue and to promote the participation of developing countries[[1]](#footnote-1)1 in those discussions.

1. 1 These include the least developed countries, small island developing states, landlocked developing countries and countries with economies in transition. [↑](#footnote-ref-1)