Resolution to Accelerate the Deployment of Next-Generation (NG) 911 Systems

WHEREAS, In January 2015, the Federal Communications Commission (FCC) established a Task Force on Optimal PSAP Architecture (TFOPA) to examine the transition from legacy 911 to Internet Protocol enabled 911 systems, i.e., so-called Next-Generation 911, or NG911; and

WHEREAS, Although funding of and jurisdiction over 911 systems remains fundamentally an issue for local and State governments, the FCC and other agencies, such as the National 911 Program lodged with the Department of Transportation’s National Highway Transportation Safety Administration (NHTSA), have a key role to play in both providing a national vision for the NG911 transition and targeting federal NG911 grants to State and local governments; and

WHEREAS, The New and Emerging Technologies Improvement Act of 2008, Public Law 110-283 required the FCC to collect information from States, Public Safety Answering Points (PSAPs), and Local Governments on NG911 transition plans and note any “diversions” of 911 fees by a State Legislature, and also required the FCC to submit a report on its findings to Congress annually in December; and

WHEREAS, The September 2013 NARUC Federalism Task Force Report: Cooperative Federalism and Telecom in the 21st Century noted, among other things that: “States, the FCC, and service providers should work together to ensure that all consumers can access emergency services (i.e., 911, E911, and NG911) regardless of the technology used to carry calls.”; and

WHEREAS, State and local fees to support 911 networks vary widely, though a hybrid system of 911 fee assessments is the most common, e.g., a combination of a statewide fee with a county or metropolitan fee; and

WHEREAS, The TFOPA established three Working Groups to assess the current state of the transition to NG911 across multiple jurisdictions: Working Group 1 on Cybersecurity; Working Group 2 on the Optimal PSAP Architecture; and, Working Group 3 on Funding and Resource Allocation (WG3); and

WHEREAS, WG3 completed its report on September 28, 2015, on the state of 911 fees and resource allocations and it was adopted by the TFOPA for inclusion in its final reports; and

WHEREAS, That report concludes that current fee collections mechanisms “are outmoded given current and future technological changes, and are in dire need to be modernized to be more equitable, consistent, and sustainable,” and that “the system of fee collection and allocation of expenditures for 911 systems is breaking down at the same time the nation is aggressively looking to deploy Next-Generation 911 systems”; and

WHEREAS, The report recommends that the accuracy of 911 data received by the FCC for inclusion in the annual Net 911 Act Report to Congress must be improved; and
WHEREAS, The report recommends broadly that more effective mechanisms for coordination at State and regional levels be developed to accelerate the timely and cost-effective transition to NG911 systems; and

WHEREAS, The report recommends over-arching policies and principles for all jurisdictions to facilitate the NG911 transition, such as being “sustainable, predictable, and stable,” and being “technology and competitively neutral”; and

WHEREAS, The report recognizes that targeted NG911 Federal grants to State and local government is an effective way to accelerate the transition, e.g., the existing NHTSA’s National 911 Program grants, and proposed NG911 grants taken from FCC incentive spectrum auctions proceeds; and

WHEREAS, The WG3 Report cites to an August 2015 speech by FCC Chairman Wheeler in which the Chairman discussed federal legislation to create a new FCC grant program to provide matching funds to help PSAPs migrate to efficient NG911 ESI-Nets and shared platforms and to direct the FCC to help States develop effective audit tools to ensure appropriate collections and expenditures of 911 fees, and prevent the diversion of such revenue for non-911 issues; and

WHEREAS, The WG3 Report assesses at a high level the priority funding alternatives for a sustainable 911 funding system, and specifically calls for more detailed consideration of a potential network connection fee on upstream bandwidth, and for tightening collections from certain pre-paid wireless services at the retail point-of-sale; and

WHEREAS, The WG3 Report recommends the FCC establish a new Local State Government Advisory Committee on 911 to continue the work initiated by WG3, create a core cadre of technical 911 experts from across the country to continue to assess these issues in more detail, and provide recommendations to the FCC and other Federal Agencies; now, therefore be it

RESOLVED, That the National Association of Regulatory Utility Commissioners, convened at its 127th Annual Meeting in Austin, Texas, endorses these recommendations of the Working Group 3 Report of the Task Force on PSAP Architecture, and urges the FCC to give serious consideration of all the recommendations contained in that report; and be it further

RESOLVED, That NARUC specifically endorses Chairman Wheeler’s proposal for the FCC to work with Congress to utilize future spectrum proceeds to provide funding to States, local governments, and/or PSAPs, to accelerate the transition to Next-Generation 911 networks.

Sponsored by the Committee on Telecommunications
Recommended by the NARUC Board of Directors November 10, 2015
Adopted by the NARUC Committee of the Whole November 11, 2015