



Republic of the Philippines  
**NATIONAL TELECOMMUNICATIONS COMMISSION**  
NTC Bldg., Agham Road, East Triangle, Diliman, Quezon City

MEMORANDUM CIRCULAR

NO: 03-07-2015

SUBJECT: ADDENDUM ON THE GUIDELINES FOR INTERNET SERVICE PROVIDERS IN THE IMPLEMENTATION OF REPUBLIC ACT 9775 (ANTI-CHILD PORNOGRAPHY ACT OF 2009)

WHEREAS, Memorandum Circular No. 01-01-2014, Section 1 provides that all Internet Service Providers (ISPs) shall install available technology, program or software that will block access or filter all websites carrying child pornography materials within one hundred twenty (120) days from the submission of the list of carrier grade technology, program or software solutions by the ISPs to the Inter-Agency Council Against Child Pornography (IACACP);

WHEREAS, as provided in Rule V, Section 12 of the Implementing Rules and Regulations of the RA 9775, that the National Telecommunications Commission shall issue directives, set standards and promulgate rules and regulations to institutionalize the monitoring and periodic reporting mechanisms against child pornography by the ISPs;

WHEREAS, for the effective implementation of Section 12 of R.A. 9775, there is a need to develop the specific standard for the evaluation and/or assessment of the technology, program or software that will block access or filter all websites carrying child pornography materials;

NOW and THEREFORE, pursuant to the NTC M.C. 0101-2014, the following guidelines and standard criteria for the selection and installation of available technology, program or software that will block access or filter all websites carrying child pornography materials is hereby adopted:

- a) ISP-level web filtering on various categories for text, images and videos with explicit category on Child pornography
- b) Membership/affiliation with recognized source of signatures/list of blocked child porn URLs (e.g. IWF)
- c) Field tested accuracy of at least 95% on web filter for text, images, and videos).
- d) Availability of Application Program Interface (API) for integration with other systems (e.g. CRM, SysLog)
- e) At least 800Mbps throughput
- f) With High Availability Configuration option
- g) With real-time updates on signature and categories of URLs via the cloud.
- h) With custom rules for blacklisting and whitelisting
- i) Has high storage capacity for preservation of filtered traffic

All ISPs are hereby directed to comply with the above mentioned functional specifications effective immediately.