Comment Regarding "Developing a Framework to Improve Critical Infrastructure Cybersecurity"
27 March, 2013

Diane Honeycutt
National Institute of Standards and Technology
100 Bureau Drive, Stop 8930
Gaithersburg, MD 20899

Dear Ms. Honeycutt,

A core cross-sector practice that has existed for decades is the use of Cyclic Redundancy Checks (CRCs) for c identification has been convenient, cost effective, and sufficient in the past, assuming the usage also conforme software, and/or hardware in (or transferred by) critical infrastructure was identified and dependable (a combi assure software had not been "corrupted." For more stringent verification, the CRC could be checked during n identification. Today, in the global marketplace, these previous processes utilizing some existing standard CR CRC mechanism. There exist new CRC or error detection and correction (EDAC) algorithms that address em to more complex threats. An ideal solution, utilizing one of these new CRC/EDAC algorithms, could be used process changes for asset identification and management. Simultaneously, new systems could be developed in processes.

I've attached a paper with additional information that is specific to one sector, but could be generalized to cross

Regards,

Cleon Rogers, Managing Director
LRDC Systems, LLC
1 Marans DR
Little Rock, AR 72223

800-245-4098
rogers@lrdcsystems.com
www.lrdcsystems.com


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