

Comments on NISTIR 8074 Volume 2, Supplemental Information for the Report on Strategic U.S. Government Engagement in International Standardization to Achieve U.S. Objectives for Cybersecurity (Draft)

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#	SOURCE	TYPE i.e., Editorial Minor Major	PAGE; LINE # etc.	RATIONALE for CHANGE	PROPOSED CHANGE (specific replacement text, figure, etc. is required)
1		Minor	P2, L89	The examples cited for why standards are required does not include factors that most applicable in the area of industrial control systems in the critical infrastructure.	Consider adding “ensuring the integrity and reliable operation of critical infrastructure” or similar.
2		Major	P9, L319	See comment on this subject in the Volume 1 response.	
3		Minor	P9, L369	Has this maturity model been reviewed by or vetted by major SDO’s?	
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5		Minor	P51, L1776	May be worth making reference to ISASecure as an active example of product (and system/process) certification in the cybersecurity space.	Include summary of ISASecure
6		Minor	P58, L2266	Rather than “fail gracefully” it should be something like “seamless failover to standby equipment”	Suggest changing paragraph to “This involves designing the ICS so that each critical component has a redundant counterpart, so that when failures occur there is a seamless transfer to the redundant component to prevent catastrophic cascading events. “
7		Minor	P59, L2290	The ISO 27000 series of standards are also generally applicable to ICS. The purpose of the 62443 series is to build on and interpret these standards in the ICS context, and not replace them or provide an alternative.	Reference 27000
8		Minor	P63, L2412	Much of the content of the ISA/IEC 62443 series can also be applied to Smartgrid.	
9		Minor	P74, Table	Table for ISA needs completing	Membership: Individual Standards User Community: Public and Private Sector Decision Making: 2/3 of voting members IPR Policy: Copyrighted Standards, For sale Process: Formally documented, ANSI accredited Private Sector Participation: Industrial Control Systems Industry and any industry sectors that use industrial control systems , academia
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