

## CIP-005-7 Summary of Changes Project 2019-03 Cyber Security Supply Chain Risks

In an effort to assist industry the Standard Drafting Team (SDT) has prepared the summary of changes document for CIP-005-7.

To address industry concern during the second ballot regarding the required use of Intermediate Systems and EACMS, and the creation of a ‘hall of mirrors’, the SDT is proposing the newly formed Requirement R3 be dedicated to addressing vendor remote access for EACMS and PACS, specifically. To further address industry concern, references to Interactive Remote Access (IRA) and the undefined term system to system were removed.

The table shows the current approved CIP-005-6 as compared to the final draft posting of CIP-005-7.

Current approved CIP-005-6 Language	CIP-005-7 Language – Current Posting
Requirement R2, Part 2.4: Have one or more methods for determining active vendor remote access sessions (including Interactive Remote Access and system-to-system remote access).	Requirement R2, Part 2.4: Have one or more methods for determining active vendor remote access sessions (including Interactive Remote Access and system-to-system remote access).
Requirement R2, Part 2.5: Have one or more method(s) to disable active vendor remote access (including Interactive Remote Access and system-to-system remote access).	Requirement R2, Part 2.5: Have one or more method(s) to disable active vendor remote access (including Interactive Remote Access and system-to-system remote access).
	Requirement R3: <u>Each Responsible Entity shall implement one or more documented processes that collectively include the applicable requirement parts in CIP-005-7 Table R3 –Vendor Remote Access Management for EACMS and PACS. [Violation Risk Factor: Medium] [Time Horizon: Operations Planning and Same Day Operations].</u>
	Requirement R3, Part 3.1: <u>Have one or more method(s) to determine authenticated vendor-initiated remote connections.</u>
	Requirement R3, Part 3.2: <u>Have one or more method(s) to terminate authenticated vendor-initiated remote connections sessions and control the ability to reconnect.</u>