

Attention: Business Owners, System Owners, ISSOs, and other stakeholders

The Information Security and Privacy Group is updating the ARS from ARS 5.01 to ARS 5.1. While this change may look major, rest assured that it is anything but. Traditionally, the ARS controls were reworded from the NIST SP 800-53 original text. The control rewrites were carried over into the current release of ARS 5.01. As we move to mature our Information Security and Privacy Program, we have updated ARS 5.1 to match the NIST SP 800-53r5 control statements, adding the CMS organizationally defined parameters. This **DOES NOT** change the control requirements, only the wording of the control itself. There are, however, 23 controls that will have minor modifications to the elements. These modifications are below.

Control	ARS 5.01 Elements	ARS 5.1 Elements
AC-02(3)	a & b	a, b, c & d
AC-02(13)	a & b	a
AC-17	a, b & c	a & b
AT-04	a, b & c	a & b
CM-03(7)	a & b	a
CM-07(2)	a, b & c	a
CP-02	a, b, c, d, e, f, & g	a, b, c, d, e, f, g & h
CP-03	a, b, & c	a & b
IA-5	a, b, c, d, e, f, g, h, i, j & k	a, b, c, d, e, f, g, h, & i
IR-08	a, b, c, d, e, & f	a, b, c, d, & e
MP-06(3)	a, b, c & d	a
PL-04	a, b, c, d, e, f & g	a, b, c & d
PL-08	a, b, c & d	a, b, & c
PM-01	a, b, c & d	a, b, & c
PS-02	a, b, c, d & e	a, b, & c
PS-03	a, b, c, d & e	a & b
PS-04	a, b, c, d, e, f & g	a, b, c, d & e
SA-08	a, b, & c	a

SA-15(3)	a	a & b
SC-10	a & b	a
SR-04(2)	a & b	a
SR-5	a & b	a
SR-11(2)	a & b	a

This change will allow better correlation between other NIST publications and the ARS, taking the guesswork out of deciphering what a control might mean. This also allows ISPG to modernize other processes, as this control catalog is now being maintained in an OSCAL format (<https://pages.nist.gov/OSCAL/>), opening the door to more automation and integration with many tools and services.

Another change that has been made to ARS 5.1 is the removal of the responsibility column and the implementation details column. We found that this information needed to be clearer. Systems should review the controls provided by their upstream control providers and determine which applies to the security and privacy of their systems. As for the implementation details section, the expectation is that systems will meet the minimum security control requirements as they make sense to the system.