

Highlight of changes:

The restructuring of Cat. 5, Part 2 made on August 15, 2017 in the [Wassenaar Arrangement 2016 Plenary Agreements Implementation](#) is largely for simplification and readability of the controls and was not intended to be a change in scope to what is currently controlled in Cat. 5, Part 2. Here we provide a high level list of the changes:

- **5A002 was restructured for readability.** Because of the change in structure to 5A002.a, BIS is now issuing classifications under 5A002.a instead of 5A002 a.1. Previous classifications issued under 5A002.a.1 remain valid under the new structure. **Those classifications can be understood to be under 5A002.a now.**
- Note 4 was removed in favor of a positive statement of control under 5A002 a.1. – a.4.
- A Related control note was added to explain 5A002 a.4.
- 5A002.a introduces the term ‘cryptography for data confidentiality’ having ‘in excess of 56 bits of symmetric key length or equivalent’
- Technical Note is added to define “cryptography for data confidentiality” having “in excess of 56 bits of symmetric key length or equivalent”
- The chapeau of the decontrol notes now specifies that the decontrol notes only apply to 5A002.a and that specially designed components of decontrolled items are also decontrolled.
- Decontrol Note j for dormant encryption was removed and included for the language in 5A002.a “...where that cryptographic capability is usable without “cryptographic activation” or has been activated.”
- A definition for “Authentication” was added
- Two subparagraphs in 5D002 were deleted because they were empty boxes.
- 5D002.d was moved to 5D002.b for “cryptographic activation”. Now 5A002.b, 5D002.b and 5E002.b – are paragraphs for “cryptographic activation”.