



Encryption Update

Information Technology Controls Division

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OAM decontrol (I)

- Routers, switches and relays using encryption only for operation, administration or maintenance (“OAM”)
- Definition of “OAM” --
 - a. Set up and start the appliance
 - b. Keep the appliance running
 - c. Audit data or logs to support a. or b.
- Does not apply to networking equipment other than routers, switches and relays.

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OAM decontrol (m)

- Decontrol note (m) in ECCN 5A002
- Releases from control general purpose computing equipment and servers
- Limited to use of standard cryptography
- Encryption must be any of the following:
 - Integral to a mass market processor
 - Integral to an operating system not classified under ECCN 5D002; or
 - Limited to “OAM” of the equipment

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OAM Note to 5D002.c

- Separate decontrol note for OAM software
- Limited to use of standard cryptography
- Encryption must be limited to the functions listed in the definition of “OAM”.

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Questions?

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