

8-505. Minimum laptop configuration.

In addition to the requirements contained in section 8-504, all laptops that connect to the state network are required to meet the following requirements:

(1) Remote access to CONFIDENTIAL or RESTRICTED information must occur through a state-managed endpoint, using the state VPN or other connections that have been approved by the Office of the CIO;

(2) Remote access to any privilege functions, such as administrator accounts, must employ multi-factor authentication and all activity must be logged for audit purposes;

(3) Remote access users are responsible for all actions incurred during their session in accordance with all state and agency standards and policies;

(4) All home networks connected to the Internet via a broadband connection should have a firewall installed, updated and operational; and

(5) Laptops with remote access to, or the capability to store, CONFIDENTIAL or RESTRICTED data are required to be fully encrypted using technology approved by the state information security officer.

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History: Adopted on July 12, 2017.

URL: <https://nitc.nebraska.gov/standards/8-505.pdf>