

4 helpful tips to help keep your data connections with Fannie Mae secure

These are general best practices that your organization can follow to help ensure current and future information security updates are seamless.

Set-up, installation, and implementation per system and software client may vary.

1 Update browser and client versions to support the stronger ciphers by Nov. 19

The following browser and client versions should include support for the stronger ciphers required when connecting to Fannie Mae URLs and/or applications on or after Nov. 19.

Minimum browser requirements

- All versions of Edge (Windows 7 or higher)
- Firefox 70.0 or higher
- Chrome 79 or higher
- Safari 11 or higher

Minimum client requirements

- OpenSSL 1.0.1 or higher*
- .Net 4.6 or higher (Windows 10/Server 2016 or higher)*

**May require configuration*

2 Test SSL/TLS capabilities of your browser regularly

Use [this website](#) or other similar sites to test the SSL/TLS capabilities of your browser(s), which includes a list of the ciphers currently being used.

3 Conduct smoke testing after maintenance windows

Conduct a smoke test following both the acceptance and production maintenance windows to ensure transactions are processing as expected.

4 Review InfoSec guidelines regularly

Keep your browsers, client software, and other systems current with the latest versions and patches by regularly assessing their alignment with information security guidelines and making the appropriate updates.

