COLORADO
Department of Health Care
Policy & Financing

Dear Trading Partners and Vendors,

A security software update is anticipated to begin January 21, 2024, at 8:00 AM MT and end on January 21, 2024, around 12:00 PM MT on the Colorado Medicaid Secure File Transfer Protocol (SFTP) server. The SFTP server will be unavailable during portions of the software update timeframe.

- HTTPS users will experience server downtime, but are not expected be impacted after the software update concludes.
- SSH/SFTP users will experience server downtime, and may also lose connectivity and need to upgrade their SFTP software after the software update concludes.

SSH/SFTP Users May Prepare Ahead
To reduce the likelihood of connectivity issues, the following information may be shared with the appropriate technical contact at your organization.

Host SSH Key
The Host SSH Key will be updated. Users may be prompted by SFTP software to accept the new key. If users are unable to connect after the update, please verify that new Host SSH Key was accepted and then update the SFTP client software to the latest version.

Software Upgrades
The following Key Exchange Algorithms, Encryption Ciphers, and Message Authentication Codes **will be disabled** and may require software upgrades:

Key Exchange Algorithms

- diffle-hellman-group14-sha256
- diffle-hellman-group-exchange-sha256 (1024-bit)
- ecdh-sha2-nistp256
- ecdh-sha2-nistp384
- ecdh-sha2-nistp521

Encryption Ciphers

- aes256-cbc

- aes192-cbc
- aes128-cbc

Message Authentication Codes

- hmac-sha2-256
- hmac-sha2-512
- hmac-sha1
- hmac-ripemd160

Contact the Provider Services Call Center at 1 (844) 235-2387 and select the EDI Call Center to report any issues after the security update has completed.

Thank you,

Department of Health Care Policy & Financing