



NMLS Update: Data Center Migration and Connectivity

NMLS will be migrated to a new data center over the weekend of May 19-20, 2012. Due to the migration, the NMLS will shut down early at 9:00 pm Eastern Time on May 18, 2012.

Although we do not anticipate any issues for most users after the migration, some organizations may experience connectivity issues because of their internal data security policies. To address some of these potential issues, NMLS offers the following recommendations.

Firewall

Some organizations may need to specify NMLS destination "IP addresses" explicitly in their firewall rules in order to enable access to the new NMLS data center addresses. We recommend that organizations add the new IP address ranges to the ones currently in place in order to support connectivity to both the old and new data centers through the migration period.

If your organization requires the explicit firewall permissions to enable Internet connectivity, you should configure firewall access to permit both HTTP and HTTPS (**TCP ports 80 and 443**) connections to the new NMLS network using the following destination subnet:

New Data Center: **75.98.60.0/23**

Verifying Connectivity - Strongly Recommended

Effective immediately, organizations can verify connectivity to the new NMLS data center in advance of the migration by connecting to the appropriate IP address for the various NMLS applications, as listed below. If your firewall rules allow access to the new data center, you will see a verification message displayed on a splash screen. If not, the generic "The page cannot be displayed" message will be displayed.

Application	Current Public IP Address	New Public IP Address
NMLS	63.251.86.126	75.98.60.46
NMLS Federal Registry	63.251.86.127	75.98.60.47
NMLS Consumer Access	63.251.86.63	75.98.60.49

Please share this information with the IT (Network and Firewall management teams) staff at your organization so that they may plan accordingly.

For any additional questions, please contact the NMLS Call Center at **(240) 386-4444**.