Grants.gov Release Notes (version 2)
Grants.gov Migration to the Cloud

Production Deployment: September 29, 2022
Training Deployment: September 19, 2022
Release Overview

• Grants.gov migrated from On-premise* to the Cloud
• Impacts to S2S Systems
  – Grants.gov IP addresses for S2S have changed
  – Weak ciphers not supported
• Production and Training system notification email address changed

*Hosted on government-owned servers
Summary of Changes

Review S2S client and network settings and make any necessary changes to maintain S2S connectivity.

**Training System**
The current IP addresses for Training (trainingws.grants.gov) are:
- IPv4: 104.37.105.92 (Port 443)
- IPv6: 2605:9500:4:95::32 (Port 443)

After the Training system migration is completed on September 19, 2022, the new IP addresses will be as follows. Please use all for high availability.
- IPv4: 52.54.170.122 (Port 443) and 34.226.61.88 (Port 443)

**Production System**
The current IP addresses for Production (ws07.grants.gov) are:
- IPv4: 104.37.105.82 (Port 443)
- IPv6: 2605:9500:4:95::42 (Port 443)

After the Production system migration is completed on September 29, 2022, the new IP addresses will be as follows. Please use all for high availability.
- IPv4: 44.206.25.131 (Port 443) and 50.16.23.233 (Port 443)

**Cipher Support limited to the following:**
- TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 (0xc030) ECDH secp384r1 (eq. 7680 bits RSA) FS - 256
- TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 (0xc02f) ECDH secp384r1 (eq. 7680 bits RSA) FS - 128
Summary of Changes (Cont’d)

System notification email address changes

Update any email rules you may have previously used for notification emails.

- Production system notification email address changing from DoNotReply@grants.gov to do_not_reply@grants.gov
- Training system notification email address changing from DoNotReply@training.grants.gov to do_not_reply_training@grants.gov
UPCOMING USER IMPACTS
Upcoming Changes with User Impacts

- For the latest information on Grants.gov releases, please visit the Notices page: https://www.grants.gov/web/grants/support/grants-gov-notices.html