



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

Yellow Announcement: YA-17-0068

Date: August 1, 2017

Expiration Date: 5 Years from Date of YA Issuance

To: All NRC Employees

SUBJECT: NRC FILE SHARING SOLUTIONS

This announcement serves to notify U.S. Nuclear Regulatory Commission (NRC) staff of the availability of file sharing solutions that enable staff to securely share sensitive information with parties external to the NRC. Sensitive information must be protected in transmission outside the agency, as required by the Cybersecurity Act of 2015 and NRC Management Directive 12.5, "NRC Cybersecurity Program." The current agency tool to perform encryption is SecureZip. Issues have been identified in exchanging SecureZip files with external partners, however, and this announcement identifies alternatives for the staff to use.

The NRC is working to obtain a cloud-based solution that permits sharing files with external users as the long-term solution. We anticipate beginning implementation of this solution before the end of the calendar year.

Until the long-term solution is available, the NRC has authorized use of the U.S. Army Aviation and Missile Research Development and Engineering Center (AMRDEC) Safe Access File Exchange (SAFE), an application for securely exchanging files that uses a FIPS 140-2 validated cryptographic module. SAFE was created as an alternative secure file sharing method for e-mailing and transferring files. SAFE supports file sizes up to 2 GB. Anyone (including guests) can use SAFE to send files to someone with a .mil or .gov email address; however, only users with valid DoD Common Access Card (CAC) or Personal Identity Verification (PIV) card can send files to other addresses, such as .com or .edu.

To use SAFE, the following requirements must be met:

- All files transferred via SAFE must be related to official U.S. Government business.
- All files transferred via SAFE must be UNCLASSIFIED.
- Guests are required to verify their e-mail address after uploading each package.

- Guests cannot send packages to recipients who do not have a .mil or .gov e-mail address.

Note that CAC/PIV users can add recipients in bulk using a semicolon-delimited list.

A quick step-by-step guide to using AMRDC SAFE to share files with external parties is available using Agencywide Document Access and Management System (ADAMS) Accession Number [ML17212B223](#).

The SAFE Getting Started Guide is available at <https://safe.amrdec.army.mil/safe/guide.aspx>.

The SAFE Web site is available at <https://safe.amrdec.army.mil/safe>.

/RA/

David J. Nelson
Chief Information Officer

Management Directive References: MD 12.5, "[NRC Cybersecurity Program](#)," DH Section VI.M, "Exchange of Electronic Information"

Subject: NRC FILE SHARING SOLUTIONS Date: AUGUST 1, 2017

DISTRIBUTION:

RidsOCIO Resource

K. Lyons-Burke, OCIO

ADAMS Accession No.: ML17200D039(YA);ML17200A025 (Pkg) * via e-mail

OFFICE	QTE	OCIO	OCIO/GEMS	OCIO/GEMS
NAME	JDougherty*	Lyons-Burke	JFeibus*	JMoses*
DATE	07/21/2017	07/21/2017	07/21/2017	07/20/2017
OFFICE	OCIO/ITSDOD	OCIO		
NAME	TRich*	DNelson		
DATE	07/24/2017	08/01/2017		

OFFICIAL RECORD COPY