

Play the Secure File Exchange Game

Follow along for NIST's security recommendations for exchanging files over the internet...

- Identify users' needs to exchange files inside the organization and with other organizations.
- Know the types and sensitivity of the data that is being exchanged.

Identify Needs

START

Provide Solutions



Make risk-based decisions on solutions, taking both security and usability into consideration.

Identify one or more solutions that meet the organization's policy and functional needs.

Use Approved Cryptography

Keep Going

Monitor file exchanges to ensure approved solutions are being used.

Ensure the solutions use NIST-approved cryptography to protect the files from unauthorized access and tampering.

Monitor Use

FINISH

Be prepared to respond if data is leaked, like a user accidentally emailing someone an unprotected file with sensitive personal information in it.

Respond to Data Leaks

www.nist.gov/publications/security-considerations-exchanging-files-over-internet

NIST
CYBER

