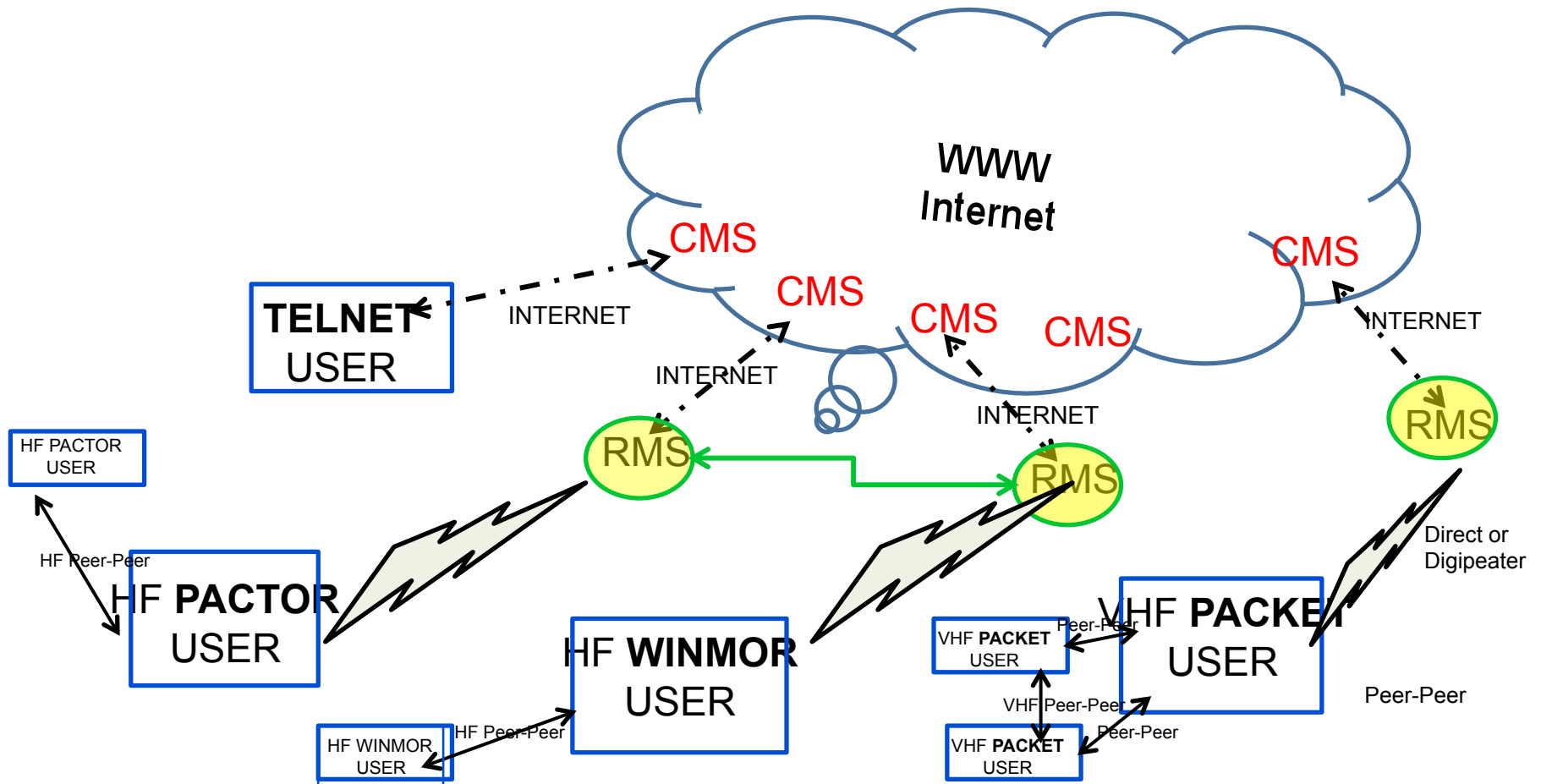# ARES TRAINING

RMSE Email Message Attachments

Editing Images

WINLINK RADIO EMAIL SYSTEM

- WINLINK DOMAIN … your address is *w4ryf@winlink.org*

Attributes

- Robust Ubiquitous Worldwide Network
  - Connected to the World Wide Web
  - Automated message routing throughout the world
  - If the web fails Winlink can route messages by RF
- Multi Mode
- Error free
- Attachments … including images.

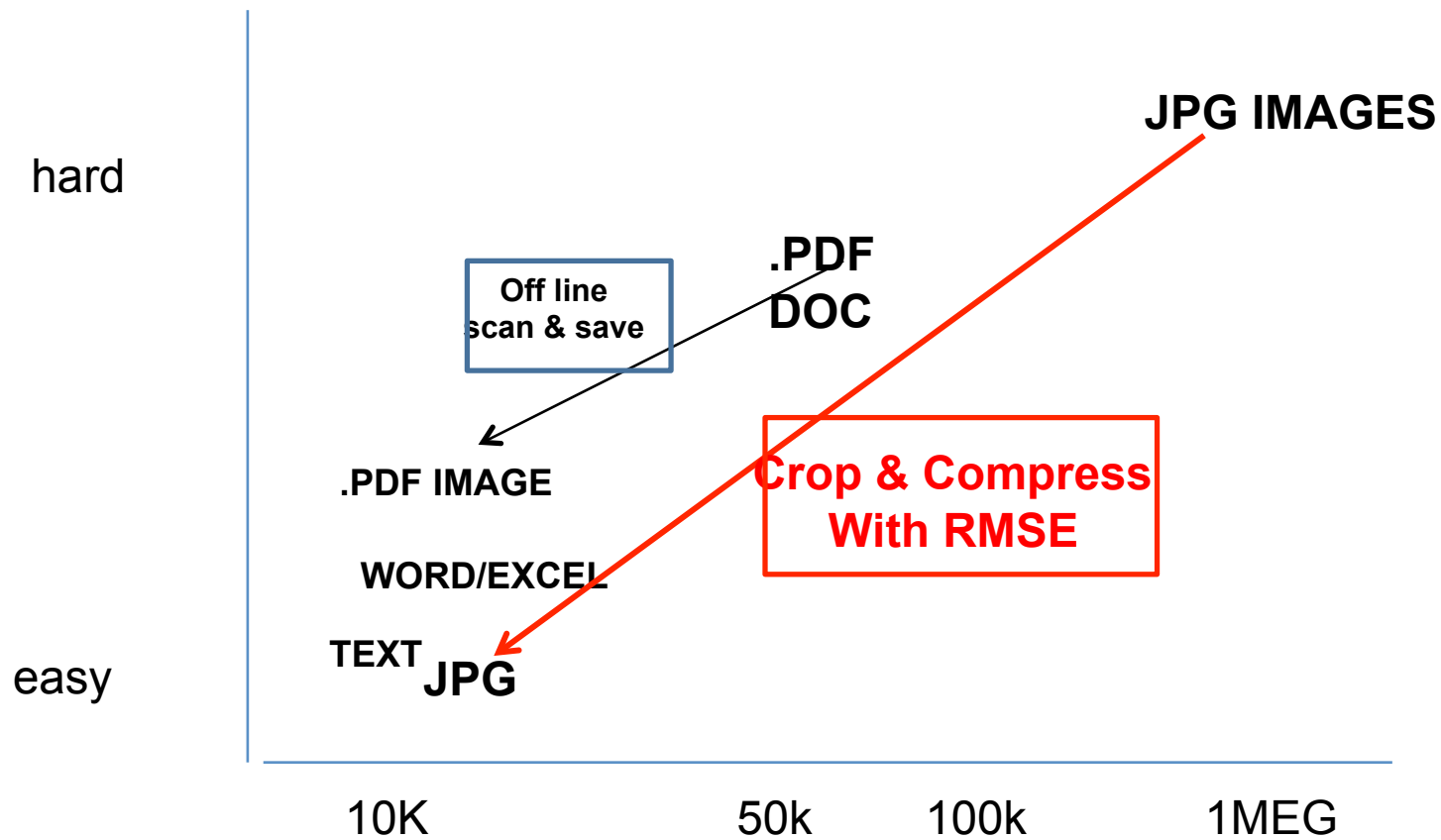My call sign is my email address. My email address is my call sign… any place in the world.
w4ryf@winlink.org

ATTACHMENTS

- ATTACHMENT TYPES
  - Digital Images
    - **_JPG_** , _TIFF, GIF_
  - Documents and Forms
    - _Text Documents_
      - _MS WORD.doc, Word Pad or Note Pad, Spread Sheets (EXCEL), .PDF_
    - _Institutional Forms … **ICS/FEMA Forms -213**_

- LIMITING FACTOR ⟶ 120 kB file size

Time on the Air = FILE SIZE / SPEED OF TRANSMISSION

Utility Factor

Send Information not Data

Situation

570 KB

Detail

12KB

Send Details

Situation 1.4 MB

Diagnosis 15KB

DETAIL AND COMPRESSION

2.93 MB

29 KB

Technique

RMS EXPRESS ATTACHMENT --- PICTURE EDITOR *(RMSE 1.3.2.0)*

- RMSE *HELP* File - Tab "*Operations*", sub tab "*Editing, Cropping and Resizing Images*"

- k4ref Winlink video - *https://www.youtube.com/watch?v=OrOM-5qWJY8*

RADIO ICS-213 FORMS ATTACHMENTS -

- http://www.qsl.net/kb2scs/radioics-213.html

VIDEO

From K4REF 's Winlink video library -

https://www.youtube.com/watch?v=OrOM-5qWJY8

DEMO

- Open RMSE, Compose email, *Add* your image from attachment list
- Click *Edit/Resize*-Image from menu bar
- Drag mouse corner-to-corner over selected area, yellow rectangle will appear.
- Click *CROP* on the menu bar.
- New file size will appear, Select *Save* (or you may want to change).
- Click *Send to Outbox*

EDITING OPTION KEYS

Crop - - Cut out the yellow rectangle

Save -- Close the image editing screen and save the altered image.

Cancel -- Close the image editing screen and discard any changes made to the image.

Resize -- Open the resizing control window to change the size of the image.

Rotate left -- Rotate the image counter-clockwise 90 degrees.

Rotate right -- Rotate the image clockwise 90 degrees.

Restore original -- Discard any changes and redisplay the original, unaltered image.

When you click "**Save**" to save changes and return to the attachment list screen, the edited image replaces the original file attachment for the message. The original disk file with the image is *not* altered; the editing only affects the copy of the image attached to the message.

QUESTIONS

GENERAL MESSAGE

TO:	POSITION:
FROM:	POSITION:

SUBJECT:	DATE:	TIME:

MESSAGE: (Please note; request must include: requestor, item, quantity, place of delivery, contact person, and phone number.)

SIGNATURE:	POSITION:

REPLY:

DATE:	TIME:	SIGNATURE/POSITION:

ICS 213   NFES 1336

RADIO ICS-213 FORMS ATTACHMENTS

http://www.qsl.net/kb2scs/ radioics-213.html