Proposed Definitions of:
"Transient Cyber Asset" (TCA) and
"Removable Media"

Term: "Transient Cyber Asset" (TCA)

Revised Definition:

A Cyber Asset that is:

1. capable of transmitting or transferring executable code,

2. not included in a BES Cyber System,

3. not a Protected Cyber Asset (PCA) associated with high or medium impact BES Cyber Systems, and

4. directly connected (e.g., using Ethernet, serial, Universal Serial Bus, or wireless including near field or Bluetooth communication) for 30 consecutive calendar days or less to a:

   - BES Cyber Asset,

   - network within an Electronic Security Perimeter (ESP) containing high or medium impact BES Cyber Systems, or

   - PCA associated with high or medium impact BES Cyber Systems.

Examples of Transient Cyber Assets include, but are not limited to, Cyber Assets used for data transfer, vulnerability assessment, maintenance, or troubleshooting purposes.

Redline Definition:

A Cyber Asset that is:

1. capable of transmitting or transferring executable code,

2. not included in a BES Cyber System,

3. not a Protected Cyber Asset (PCA) associated with high or medium impact BES Cyber Systems, and

4. directly connected (e.g., using Ethernet, serial, Universal Serial Bus, or wireless including near field or Bluetooth communication) for 30 consecutive calendar days or less to a:

   - BES Cyber Asset,

   - network within an Electronic Security Perimeter (ESP) containing high or medium impact BES Cyber Systems, or

   - PCA associated with high or medium impact BES Cyber Systems.

Examples of Transient Cyber Assets include, but are not limited to, Cyber Assets used for data transfer, vulnerability assessment, maintenance, or troubleshooting purposes.

Currently Approved Definition of "Transient Cyber Asset" (TCA):

A Cyber Asset that (i) is capable of transmitting or transferring executable code, (ii) is not included in a BES Cyber System, (iii) is not a Protected Cyber Asset (PCA), and (iv) is directly connected (e.g., using Ethernet, serial, Universal Serial Bus, or wireless, including near field or Bluetooth communication) for 30 consecutive calendar days or less to a BES Cyber Asset, a network within an ESP, or a PCA. Examples include, but are not limited to, Cyber Assets used for data transfer, vulnerability assessment, maintenance, or troubleshooting purposes.

Term: "Removable Media"

Revised Definition:

Storage media that:

1. are not Cyber Assets,

2. are capable of transferring executable code,

3. can be used to store, copy, move, or access data, and

4. are directly connected for 30 consecutive calendar days or less to a:

    - BES Cyber Asset,

    - network within an Electronic Security Perimeter (ESP) containing high or medium impact BES Cyber Systems, or

    - Protected Cyber Asset associated with high or medium impact BES Cyber Systems.

Examples of Removable Media include, but are not limited to, floppy disks, compact disks, USB flash drives, external hard drives, and other flash memory cards/drives that contain nonvolatile memory.

Redline Definition:

Storage media that:

1. are not Cyber Assets,

2. are capable of transferring executable code,

3. can be used to store, copy, move, or access data, and

4. are directly connected for 30 consecutive calendar days or less to a:

    - BES Cyber Asset, ~~a~~

    - network within an Electronic Security Perimeter (ESP)~~,~~ containing high or medium impact BES Cyber Systems, or ~~a~~

    - Protected Cyber Asset associated with high or medium impact BES Cyber Systems.

Examples of Removable Media include, but are not limited to, floppy disks, compact disks, USB flash drives, external hard drives, and other flash memory cards/drives that contain nonvolatile memory.

Currently Approved Definition of "~~Transient Cyber Asset~~Removable Media"~~(TCA)~~:

Storage media that (i) are not Cyber Assets, (ii) are capable of transferring executable code, (iii) can be used to store, copy, move, or access data, and (iv) are directly connected for 30 consecutive calendar days or less to a BES Cyber Asset, a network within an ESP, or a Protected Cyber Asset. Examples include, but are not limited to, floppy disks, compact disks, USB flash drives, external hard drives, and other flash memory cards/drives that contain nonvolatile memory.