

# Proposed Definition of: “Transient Cyber Asset” (TCA)

## 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 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 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.