

# **CICI Design Session – Trace of Policies to Rules to Logs**

**CICI Grant, Traceability Team (Hayes, Farrar) – Spring 2017**

## **Personas**

\* Networkadmin/OpenFlow rulewriter — an IT person who writes OF programs/rules to satisfy AUP and org.policies, also bring network backup or maintain network

- Generic IT policies for network hardware - Router, antivirus, packet broker, snort, QRadar

\* CTO — write AUP

\* Dept CTO — write org. rules

\* User - wants to use network

## **User Stories**

### **CTO**

\* As CTO, I want my elements to be implemented in the network so that it is safe.

\*As a CTO, I want to update the AUP so it is reflective of state of the art security doctrine.

### **Dept CTO**

\*As Dept CTO, I want my org. policies to “satisfy” the applicable AUP elements to that Univ. policies are met and network is safe.

\*As Dept CTO, I want to update org. policies so they are reflective of state of the art security doctrine

### **User**

\* As a user, I want to be able to access network resources so that I can perform work

### **Network Admin**

\*As a network admin, I want to “write” Open Flow rules/programs so that org. policies and AUP elements are implemented and so that the network is safe.



