Investigation1:

: Scp myfile to matrix

Copied myfile.txt to my matrix account

Graphical user interface, text, application

Description automatically generated

: ssh to matrix account and run ls command

Graphical user interface, text, application

Description automatically generated

: cat myfile.txt from c7host to matrix account

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text

Description automatically generated

A picture containing graphical user interface

Description automatically generated

A picture containing graphical user interface

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

: centos1 ssh running

Graphical user interface, text

Description automatically generated

Centos3 ssh running:  
Graphical user interface, text

Description automatically generated

Part 2: ssh from c7host to centos1 using root did not work

Graphical user interface, text, application

Description automatically generated

Ssh from c7host to centos1 works using regular username

Graphical user interface, text, application, Word

Description automatically generated

Adding other user to sshd\_config, then trying to ssh

Graphical user interface, text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, Word

Description automatically generated

Graphical user interface

Description automatically generated

Investigation2:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Established connection changes.

A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated with medium confidence

Centos2

Graphical user interface, text, application

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Running xchat of c7host from centos1

Graphical user interface, text, application, Word

Description automatically generated

Investigation 3:

Graphical user interface, text

Description automatically generated

Graphical user interface, text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Graphical user interface, text

Description automatically generated

Part 2:

INPUT DROP

Graphical user interface, text

Description automatically generated

Graphical user interface

Description automatically generated

Ssh to my c7host from my windows10 using putty

Graphical user interface

Description automatically generated

Graphical user interface, text

Description automatically generated

Iptables copied to iptables.bk file

Graphical user interface

Description automatically generated

INPUT DROP

Text

Description automatically generated with medium confidence

Graphical user interface, text

Description automatically generated

Graphical user interface, text, application

Description automatically generated