Common Network Initiative

August 6, 2014
CNI Introduction

- CSU Initiative
- Replace Network Logical Infrastructure
- Campus vs. Datacenter
- Preparation of Telecommunications Rooms
CNI Schedule

■ Campus
  – May 2014 – August 2014
    » Preparing Telecommunications rooms
  – Jan 2015 – Sep 2015
    » Replacing routers and switches

■ Datacenter
    » Replacing routers and switches
Telecommunications Rooms Preparation

- **Reason for preparation**
  - Reduce time required for switch cut-over

- **Identify and verify port connections** — Complete

- **Remove unused port connections**
  - No disruptions anticipated in the vast majority of buildings
  - Start August 7
  - Need to complete by September 12th
Telecommunications Rooms
Preparation, continued

- **Special Telecommunications rooms**
  - Wiring is too tight in 2 – 3 rooms
    » 001 Administration
    » 070 Facilities
    » 192 Engineering IV (1 Telecom room)
  - Will require brief interruption per port during regular business hours
  - To be completed no later than 9/12/2014
Schedule for Telecommunications Rooms

- **URL for schedule**
  http://telecommunications.calpoly.edu/CNI/index.html

- **Work dates per building**
  - Dates are flexible
  - Schedule will be kept up-to-date

- **Notification email sent to the LAN Coordinator in the building**
  - Before work starts
  - After work finishes
LAN Coordinator Participation

- **LAN Coordinator is the Point of Contact**
  - Between computer user and Telecommunications Team
  - LAN Coordinators must communicate to building Staff and Faculty

- **In case of problem LAN Coordinator contacts**
  - 1st Service Desk, 756-7000 or
  - 2nd Telecommunications, 756-7315
Questions?