Network Access Control (NAC)
NAC – What is it?

The Network Access Control (NAC) project integrates hardware and software to set up rules for how devices (desktops, laptops, etc.) connect to the UTSA computer network.
NAC – What is it? (cont.)

The NAC will

• ensure minimum security requirements are met prior to a device being allowed to connect to the network

• allow us to see all computers and other devices connected to our network

• better ensure the security of the network by only allowing authorized persons/devices on the network.
The NAC addresses a recent UTSA information security assessment and other UT System security initiatives.

- What is on our network?
- How is important data (research, etc.) being protected?
NAC – How will it affect you?

Over the next few months, the NAC will be implemented at all UTSA campuses in phases by individual buildings.

**Authentication**: A new log-in screen may be displayed and you will be asked to provide your myUTSA ID and passphrase.

In the first phase of the project, only wired devices will be affected - all computers and other devices that are connected directly to the network by an Ethernet cable.
NAC Schedule (tentative)

• Internal testing will continue through July 2013
• Connect to Production environment Aug 2013 – Oct 2013
• Turn on authentication starting Nov 2013
• Authentication (only) will remain in effect through Mar 2014
Potential issues / adverse impact

- Departmental servers may not work
- Computers not on domain (or using local accounts) may not work
- Account / authentication issues
What we are doing to minimize issues

- Multiple communication venues – email, post cards, etc.
- Engagement with our users
  - Meetings with faculty / staff members
  - Presentations at Staff Council, Student Affairs, VPBA, etc.
- Deployed to small groups
- Testing of various use cases
NAC – Questions / Comments

Contact Info:

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