New NetID Password Standards

What’s changing?
What does this mean for me?
The USG Password Standard

• In 2008, The University System of Georgia released and began enforcing the USG Password Standard.

• KSU was found in violation of this standard during the 2008 DOAA Audit, and began working toward compliance.

• KSU’s CIO, Dr. Randy Hinds, and ITS have negotiated an exception to the standard which extends the change frequency.

• The new standard is in place and will be enforced for you the next time you change your NetID password.
### The USG Standard versus the KSU Exception

#### USG Standard
- 10 Character Minimum
- 1 Letter Required
- 1 Number Required
- 1 Special Character Required
- System-level accounts – Changed every 90 days
- User-level accounts – Changed every 180 days

#### KSU Exception
- 12 Character Minimum
- 1 Letter Required
- 1 Number Required
- 1 Special Character Required
- All accounts - Changed no less than once every 365 Days
Why the change?

It’s for your personal account security, the security of student information, and the security of the resources of Kennesaw State University.

July 2012 – Yahoo Voice compromise resulted in 450,000 leaked passwords. Top 5 passwords:

- 123456 = 1666 (0.38%)
- password = 780 (0.18%)
- welcome = 436 (0.1%)
- ninja = 333 (0.08%)
- abc123 = 250 (0.06%)

Time to brute force password (characters, numbers, special characters)

- 6 characters – less than 10 minutes
- 7 characters – around 30 minutes
- 8 characters – 38 hours
- 9 characters – 150 days
- 10 characters – 38 years
- 11 characters – 3,648 years
- 12 characters – 342,984 years
365 Day Password Age Enforcement

• If you are already changing your password at least once a year, this will not affect you.

• Beginning at 45 days before the password change is due:
  • A personalized e-mail reminder will be sent stating the last date the password was changed, when the next change is due, and links to instructions on how to change the password.
  • The same e-mail reminder will be sent at intervals all the way to the day the change is due and changing the password at any time will stop the reminders.

• Campus Inform messages will start in November. Enforcement starts **February 18, 2013.**
365 Day Password Age Enforcement

• How can I reset my password or unlock my accounts?
  • Go to http://netid.kennesaw.edu.
  • If you have previously set your password on the new NetID system (launched January 14, 2012)...
    • Login with your existing NetID and password if you have activated your NetID account on the new system.
  • If you have never set your password on the new NetID system...
    • Follow the quick and easy instructions to activating your account and setting your password.

• Should you run into any issues, please contact the KSU Service Desk service@kennesaw.edu 770-423-6999
## Tips on Changing Your NetID Password

### For Mobile Devices
- Make sure you have all mobile devices with you!
- Set device to “Airplane Mode”.
- After password change, reset the password on mobile devices.
- Turn off Airplane Mode.

### Haven’t Changed Your Password This Year?
- Your initial password is NOT the password you use daily!
- The initial password will be a combo of your KSUID # and last 4 of SSN.
Questions, Comments, or Concerns?

Information Technology Services is your resource! Call or e-mail the KSU Service Desk if you need us.

service@kennesaw.edu
770-423-6999