Sam Houston State University A Member of The Texas State University System Information Technology Services (IT@Sam)

User Accounts Password Policy: IT-02

PURPOSE:

All user accounts will be protected by passwords that are both strong and confidential. Users will protect the security of those passwords by managing passwords according to IT@Sam password procedures.

System and Application Administrators will ensure account passwords are secured using industry best practices.

SCOPE:

The SHSU User Accounts Password policy applies equally to all individuals granted access privileges to any Sam Houston State University information technology resources.

POLICY:

Users are responsible for what is accessed, downloaded, or created under their credentials regardless of intent. A non-authorized person can cause loss of information confidentiality, integrity and availability that may result in liability, loss of trust, or embarrassment to SHSU.

Account holders responsibilities:

- 1. Must create a strong password and protect it.
- 2. Password must have a minimum length of six (6) alphanumeric characters.
- 3. Password must contain a mix of upper case, lower case and numeric characters or special characters (!@#%^&*+=?/~';;,<> | \).
- 4. Passwords must not be easy to guess, for instance, they should not include part of your social security number, your birth date, your nickname, etc.
- 5. Passwords must not be easily accessible to others (e.g. posted on monitors, under keyboards).
- 6. Computing devices must not be left unattended without locking or logging off of the device.
- 7. Stored passwords must be encrypted.
- 8. SHSU username and password should not be used for external services (e.g. LinkedIn, Facebook or Twitter).
- 9. Users should never share their password with anyone, including family, supervisors, co-workers and IT@Sam personnel.
- 10. Users will be required to change passwords at least once per 180 days.

- 11. If you know or suspect that your account has been compromised, change your password immediately and contact IT@Sam Service Desk for further guidance and assistance.
- 12. It IT@Sam suspects your account has been compromised, your account will be deactivated and you will be contacted immediately.

Any individuals responsible for managing passwords must:

- 1. Prevent or take steps to reduce the exposure of any clear text, unencrypted account passwords that SHSU applications, systems, or other services have received for purposes of authentication.
- 2. Never request that passwords be transmitted unencrypted. Of particular importance is that passwords never be sent via email.
- 3. Never circumvent this password policy for the sake of ease of use.
- 4. Coordinate with IT@Sam regarding password procedures.

Detailed information and instructions for password management can be found on the SHSU website in the New Employee Technology Orientation training booklet. http://www.shsu.edu/~ucs_www/docs/TrainingBooklet.pdf

Related Policies, References and Attachments:

An index of approved IT@Sam policies can be found on the SHSU Information Technology Services Policies website at http://www.shsu.edu/intranet/policies/information-technology-policies/index.html. Reference materials, legal compliance guidelines, and policy enforcement are available in the IT-00 Policy Compliance Document. The SHSU Information Security Program and SHSU Information Security User Guide are also available on the Information Technology Services Policies website.

Reviewed by: Mark C. Adams, VP for Information Technology, May 15, 2011

Approved by: President's Cabinet, June 27, 2011

Next Review: November 1, 2014