**MySQL Unsuccessful Logon Attempts Control Policy (NIST AC-7)**

1. MySQL Unsuccessful Logon Attempts Configuration(next section) shall be implemented for each identified target system.
2. A limit of 3 consecutive invalid logon attempts will be enforced.
3. The account will be automatically locked for a period of 1 day when the maximum number of unsuccessful logon attempts is exceeded.

**MySQL Unsuccessful Logon Attempts Configuration (NIST AC-7)**

1. In a connected and logged-in mysql prompt, run the following, where <user> is the actual name of the user account, and <password> is the actual password:

CREATE USER <user>@localhost IDENTIFIED BY '<password>' FAILED\_LOGIN\_ATTEMPTS 3 PASSWORD\_LOCK\_TIME 1;

Expected response:

Query OK, 0 rows affected (0.02 sec)

1. Existing users can be altered by running the following, where <user> is the actual name of the user account:

ALTER USER <user>@localhost FAILED\_LOGIN\_ATTEMPTS 3 PASSWORD\_LOCK\_TIME 1;

Expected response:

Query OK, 0 rows affected (0.02 sec)