Lab: Managing Local Linux Users and Groups

Performance checklist

In this lab, you will define a default password policy, create a supplementary group of three new users, and modify the password policy of one user.

Outcomes

- A new group on serverX called **consultants**, including three new user accounts for Sam Spade, Betty Boop, and Dick Tracy.
- All new accounts should require that passwords be changed at first login and every 30 days thereafter.
- The new consultant accounts should expire at the end of the 90-day contract, and Betty Boop must change her password every 15 days.

Before you begin...

Reset your serverX system.

- 1. Ensure that newly created users have passwords which must be changed every 30 days.
- 2. Create a new group named **consultants** with a GID of 40000.
- 3. Create three new users: **sspade**, **bboop**, and **dtracy**, with a password of **default** and add them to the supplementary group **consultants**. The primary group should remain as the user private group.
- 4. Determine the date 90 days in the future and set each of the three new user accounts to expire on that date.
- 5. Change the password policy for the **bboop** account to require a new password every 15 days.
- 6. Additionally, force all users to change their password on first login.
- 7. When you finish, run the **lab localusers grade** evaluation script to confirm you have done everything correctly.