

Team: Team 8

Inject Number: 22

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From: CISO

To: Aii Security Team

Subject: IMAC - Password Policy Using GPO

Weak passwords have been a problem for Aii in the past.

Please create a policy on passwords for use within the organization and document that policy in a word document or pdf.

The policy must feature:

1. All four types of characters (1 upper case character, 1 lower case character, 1 special character, 1 number)
2. 15 Character Minimum
3. Lockout the user after 5 failed password attempts in 15 minutes
4. Set the lockout period to last 15 minutes
5. Maximum of 90 days before a users password must be changed
6. Remember the last 3 passwords
7. No password hints.
8. Minimum password age of 1 day for non service accounts
9. Disable storing passwords with reversible encryption
10. Enable password complexity requirements
11. Set Kerberos time tolerance to 5 minutes

Implement the above password policy using a domain GPO and document the policy. Verify the policy was configured by including screenshot(s) of the GPO(s). Use Group Policy Management to create a GPO report and provide the GPO report to us.

Reply with a business memo that includes screenshots to validate completion.

Thank you.

CISO