

Team: Team 2

Inject Number: 12

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From: CISO

To: Security Team

Subject: IMAC 2 - Password Policy Using GPO

Weak passwords have been a problem for our organization in the past.

Please create a policy on passwords for use within the organization and document that policy up 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. 10 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 and document to verify the policy was setup. Use Group Policy Management to create a GPO report and provide the GPO report to us.

Thank you.

CISO