

**Title: Stakeholder Briefing****Prepared by:** Mayuri Sawle**Date:** 25 Nov 2025**Summary (100 words)**

Dear manager,

We conducted a planned security test to confirm that our monitoring systems can detect unauthorized login attempts. A controlled SMB brute-force attack was launched against a test server with the victim IP 10.178.124.51. Our tools immediately detected the unusual login failures. The security team reviewed the alert, isolated the system, and blocked the attacking IP 192.168.1.102 to prevent any further attempts. The exercise confirmed that our response processes are effective and reliable. We identified opportunities to further strengthen password rules, improve monitoring thresholds, and enhance preventive controls to reduce the risk of similar attacks in a real environment.