



Screen Locking Ransomware

KB-AK039

1. Reduce discoverable personal context before an adversary can weaponize it. Audit public profiles, family posts, data-broker listings, school/activity rosters, old breach exposure, and household routines; remove or limit unnecessary details and teach family members to treat unexpected personalized contact as a verification trigger.
2. Notice questions or content that probes fear, loneliness, grief, money stress, health needs, desire for opportunity, or trusted beliefs. Slow the exchange, decline to share sensitive context, and ask a trusted person to review the interaction before the other party can personalize pressure. Apply this rule consistently across channels so the decision is governed by verification, documented evidence, and trusted review instead of the adversary's framing.
3. Control the first contact instead of accepting the adversary's chosen channel. Use known phone numbers, official apps, bookmarked sites, and trusted intermediaries; do not click supplied links, scan unexpected codes, or continue a sensitive conversation inside a new channel chosen by the sender.
4. Use a password manager, passkeys or MFA, and official account recovery pages only. Never share one-time codes, recovery links, passwords, session tokens, or screen access with someone who initiated contact. Apply this rule consistently across channels so the decision is governed by verification, documented evidence, and trusted review instead of the adversary's framing.
5. Separate claims from evidence. Verify identities, emergencies, brands, documents, and stories through independent sources before acting, and preserve screenshots or message headers when something seems staged or inconsistent.
6. Confirm identity through an independent contact path and ask for a detail the real person or organization can verify outside the suspicious conversation. Treat refusal, urgency, or channel switching as a stop signal. Apply this rule consistently across channels so the decision is governed by verification, documented evidence, and trusted review instead of the adversary's framing.
7. Create a pause-and-verify rule for Lookalike Portal or Domain. Before acting, confirm the claim through an independent source, involve a trusted reviewer, preserve evidence, and refuse secrecy, payment, credentials, data, or device access until the request is verified.
8. Protect accounts, devices, and finances with layered safeguards. Use password managers, passkeys or MFA, device updates, account alerts, transaction limits, and a rule that no one receives codes, remote access, or payment instructions through an unsolicited conversation.
9. Create a pause-and-verify rule for Approval or Security Prompt Capture. Before acting, confirm the claim through an independent source, involve a trusted reviewer, preserve evidence, and refuse secrecy, payment, credentials, data, or device access until the request is verified. Apply this rule consistently across channels so the decision is governed by verification, documented evidence, and trusted review instead of the adversary's framing.
10. Do not install tools or grant screen sharing during an unsolicited support interaction. Disconnect, update the device, run trusted security checks, and seek help from a known provider or family tech contact.





11. Prevent the adversary from shaping the victim's choices, information flow, or access to help. Keep outside counsel involved, preserve independent communication channels, and reject demands that limit what the target can read, say, verify, or disclose.
12. Pause all payment movement and use a second reviewer before sending funds. Never use gift cards, crypto, wire transfers, payment apps, or overpayment refunds for unexpected requests; call the bank or merchant through verified channels. Apply this rule consistently across channels so the decision is governed by verification, documented evidence, and trusted review instead of the adversary's framing.
13. Keep the relationship on-platform until trust is independently established, refuse financial requests and intimate-image pressure, and ask a trusted person to review inconsistencies, secrecy, or rapid emotional escalation.
14. Make money, data, identity, labor, and access movement reversible, documented, and reviewable. Refuse gift cards, crypto, wire transfers, payment apps, check overpayment schemes, credential sharing, and secrecy; use official support or bank fraud channels before complying.
15. Escalate when safety, dignity, identity, reputation, devices, or family stability are at risk. Preserve evidence, involve trusted supporters, contact platforms, schools, banks, legal aid, or emergency services as appropriate, and prioritize the victim's physical and emotional safety over embarrassment.
16. Use a pre-agreed family verification phrase, call the person directly, and contact local emergency or institutional channels yourself. Do not send money, codes, travel details, or documents while panic is driving the decision.

