

Incident Response Plan Quick glance:

(A quick list of what to do in an attack)

- 1. Identify**
- 2. Contain**
- 3. Eradicate**
- 4. Recover**
- 5. Notify**
- 6. learn**

Phase 1: Identification

Goal: Confirm whether an incident has occurred.

Actions:

- User reports suspicious email or behavior
- Security alert or unusual system activity detected
- IT validates the alert and documents findings

✓ **Document:** date, time, systems affected, how discovered

Phase 2: Containment Goal: Stop the spread and limit damage.

Immediate actions may include:

- Disable compromised accounts
- Disconnect affected devices from the network
- Block malicious IPs or email senders
- Preserve logs and evidence

⚠ **Do not power off systems unless instructed** (preserves evidence).

Phase 3: Eradication Goal:

Remove the threat completely.

Actions:

- Remove malware or malicious tools
 - Reset passwords and revoke tokens
 - Patch exploited vulnerabilities
 - Remove unauthorized access paths
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Phase 4: Recovery Goal:

Restore operations safely.

Actions:

- Restore data from verified
- Backups Monitor systems for re
- Infection Re-enable services in
- Stages Confirm systems are functioning normally

✓ **Recovery validation required before returning to full operation**

Phase 5: Notification & Communication

Goal: Communicate accurately and responsibly. Notifications may include:

- Executive leadership
- Board of Directors Legal
- counsel Insurance
- provider Affected
- individuals (if required)
- Regulators (if applicable)

🔊 Only designated staff may communicate externally.

Phase 6: Lessons Learned

Goal: Improve security posture.

Within 14 days:

- Conduct a post-incident review
- Document root cause Identify
- control failures Update policies,
- training, or technology

