

# Top 5 Playbooks.

*Templates to ship first — for maximum impact across the most common incident types.*

These five playbooks cover the highest-volume, highest-impact incidents your program will face. Each template provides a frame you can adapt to your tools and tenants. Start with Playbook 01 — it gives you a fighting chance against both ransomware and credential theft on day one.

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SERIES

IR 2.0

DOCUMENT

05 of 05

VERSION

1.3 · 2025

LICENSE

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— INDEX

# Five playbooks. One pattern. Different muscles.

Each follows the same anatomy — Severity, Trigger, RS level, Owner, Immediate Actions, Investigation, Recovery — so the team builds one mental model and applies it everywhere.

#	PLAYBOOK	USE CASE	SEVERITY	RS
01	<b>Endpoint Quarantine + Identity Revoke</b>	Ransomware · Stolen Credentials	P1 / CRITICAL	RS - 2
02	<b>Phishing Burst Response</b>	Mass phishing campaign	P2 / HIGH	RS - 1
03	<b>SaaS Consent Kill</b>	Risky OAuth app consent	P2 / HIGH	RS - 2
04	<b>Stolen Credential Response</b>	Compromised account	P2 / HIGH	RS - 2
05	<b>Data Exfiltration Suspect</b>	Unusual data transfer	P1-P2	RS - 3

RS - 1

### Easily reversible

Auto-execute.  
Quarantined emails restorable, blocklists revertible.

RS - 2

### Reversible with effort

Auto-execute by default.  
Isolation lifts, tokens reissue, accounts re-enable.

RS - 3

### Approval required

Human gate. Egress blocks, deletions, business-impacting actions.

# 01 Endpoint Quarantine + Identity Revoke

*Use case: Ransomware response · Stolen credentials*

<p style="text-align: center; color: red;">● P1 / CRITICAL</p>	<p style="text-align: center;">RS-2 · REVERSIBLE WITH EFFORT</p>
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Trigger: EDR alert – mass file encryption, suspicious process execution, known ransomware behavior

## IMMEDIATE ACTIONS — FIRST 15 MINUTES

- 01 **ISOLATE.** Use EDR to network-isolate the host. Stops lateral movement.

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- 02 **IDENTIFY.** Determine which user was logged in and what credentials may be compromised.

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- 03 **REVOKE.** In the IdP (Entra ID, Okta, etc.), revoke all active sessions for the user.

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- 04 **DISABLE.** Temporarily disable the account to prevent re-authentication.

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- 05 **NOTIFY.** Alert the Incident Commander and create the incident ticket.

## INVESTIGATION

- Collect a memory image from the isolated endpoint, if possible.

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- Review the EDR timeline for initial access vector.

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- Check SIEM for lateral-movement indicators.

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- Determine scope — how many endpoints, how many users.

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- Verify backup integrity. Are they intact?

## RECOVERY

- Rebuild the affected endpoint from a known-good image.

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- Reset the user password with a strong, unique credential.

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- Re-enable the account with MFA verification.

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- Restore files from immutable backup if needed.

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- Monitor 48 – 72 hours for re-infection indicators.

# 02

## Phishing Burst Response

Use case: Mass phishing campaign — auto-notify and mailbox sweep

P2 /  
● HIGH

RS-1 · EASILY REVERSIBLE

Trigger: Multiple users report the same email · email gateway campaign alert

### IMMEDIATE ACTIONS

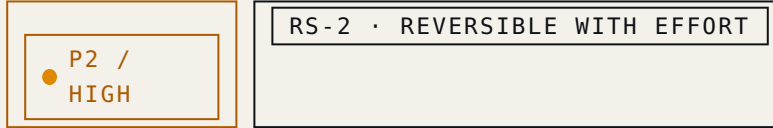
- 01 **IDENTIFY.** Phishing indicators — sender, subject, URLs, attachment hashes.
- 02 **SEARCH.** Use eDiscovery / Content Search to locate every instance.
- 03 **QUARANTINE.** Remove all instances from user mailboxes.
- 04 **BLOCK.** Add sender / domain to the email gateway blocklist.
- 05 **NOTIFY.** Send a company-wide alert about the campaign.

### ASSESS IMPACT

- Check email logs — who received it, opened it, clicked.
- .....
- If credentials entered → execute Playbook 04.
- .....
- If malware downloaded → execute Playbook 01.
- .....
- Contact users who clicked for additional investigation.

## 03 SaaS Consent Kill

*Use case: Risky OAuth app consent · unusual scopes granted*



Trigger: Alert for OAuth consent to unknown / risky application

### IMMEDIATE ACTIONS

- 01 **IDENTIFY.** App name, publisher, permissions requested (SPNs / scopes).
- 02 **ENUMERATE.** How many users granted consent to this app.
- 03 **REVOKE.** Remove app permissions for all affected users.
- 04 **ROTATE.** If enterprise app, rotate any secrets or certificates.
- 05 **BLOCK.** Add the application to the IdP blocklist.
- 06 **NOTIFY.** Alert data owners whose data may have been accessed.

### INVESTIGATION

- Review app activity logs — what data was accessed.
- Check for data-exfiltration indicators.
- If consent was granted via phishing → execute Playbook 02.

# 04

## Stolen Credential Response

Use case: Compromised account — step-up auth, reset workflow

● P2 / HIGH	RS-2 · REVERSIBLE WITH EFFORT
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Trigger: User report · impossible-travel alert · dark-web exposure

### IMMEDIATE ACTIONS

- 01 **REVOKE.** Terminate all active sessions for the user.

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- 02 **RESET.** Force a new password on next login.

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- 03 **STEP UP.** Force MFA re-enrollment or verification.

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- 04 **REVIEW.** Check sign-in logs for suspicious access.

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- 05 **PERSIST?** Look for new MFA devices, app passwords, forwarding rules.

### IF A PRIVILEGED ACCOUNT

- Disable the account immediately.

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- Audit all actions taken with privileged access.

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- Check for new admin accounts created.

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- Review changes to security configurations.

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- Consider rotating service-account credentials.

# 05 Data Exfiltration Suspect

Use case: Egress block, owner review — sensitive data on the move



RS-3 · APPROVAL REQUIRED

Trigger: DLP alert · unusual egress · large transfers to external destinations

## IMMEDIATE ACTIONS

- 01 IDENTIFY.** Source system, destination, user, volume, data type.
- 02 ASSESS.** Is this authorized? Check with the data owner.
- 03 BLOCK.** If unauthorized, block destination IP / domain at the firewall.
- 04 PRESERVE.** Capture network logs, DLP alerts, user activity.
- 05 NOTIFY.** Alert owner of affected data and systems.
- 06 ENGAGE.** Legal / HR if insider threat is suspected.

## INVESTIGATION QUESTIONS

- What data was transferred? (Classification level)
- How much? (Volume and record count)
- Where did it go? (External destination analysis)
- Is this a breach? (Regulatory notification requirements)
- Was this malicious or accidental?

*Customize these templates. Add tool-specific commands, name owners, run them under fire — and only then trust them.*

## WHERE THIS CONNECTS

These playbooks operationalize the *Act* step of the Calm Loop (Doc 01) and become reflexes inside the Walk phase (Doc 02). The 30/60/90 plan (Doc 04) ships them in this order — start with 01.

GET THE FRAMEWORK

[deretti.com/ir2](https://deretti.com/ir2)