

# MetaCache — Security Consultation Guide & Checklist

Comprehensive security assessments and threat intelligence investigations

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## 1. Who this is for

For founders, CISOs, and legal/ops teams who need:

- **Targeted threat investigations** to unmask adversaries and stop active abuse
- **Comprehensive security audits** across web, mobile, network, and cloud infrastructure

## 2. What we do — two pillars

### Threat Intelligence & Investigations

**Scope:** Identify actors; map infrastructure (dark web, Censys/Shodan); social graph pivots; credential/leak analysis; malware/app reverse engineering where relevant.

**Outcomes:** Adversary dossier, infrastructure map, IOC list, risk narrative, takedown/defence guidance.

### Comprehensive Security Audits

**Scope:** Web/mobile/network/cloud; authN/Z; business-logic abuse; APIs; misconfigurations; hardening.

**Alignment:** OWASP ASVS/MASVS, CIS, cloud best practices.

**Deliverables:** Evidence-backed findings with PoCs, risk scoring, prioritized fixes, **retest included**.

## 3. How an engagement works

**Discovery & Scope** → Define objectives, boundaries, and success criteria

**Threat Recon & Profiling** → OSINT gathering and adversary identification

**Automated Baselines** → Vulnerability scanning and configuration analysis

**Manual Deep Dive** → Expert analysis and exploitation validation

**Evidence & Validation** → Document findings with proof-of-concept

**Report, Fix Support & Retest** → Deliverables, remediation guidance, and validation

## 4. What we need from you

- **Authorization:** ROE/SOW with clear engagement boundaries
- **Context and artefacts:** Background information, samples, indicators
- **Access:** Test accounts, logs, read-only cloud roles
- **Assets list:** Complete inventory of in-scope systems
- **Constraints:** Data sensitivity, blackout windows, compliance requirements

## 5. What you receive

- **Executive summary** with risk heatmap
- **Adversary dossier** and IOC list (CSV/STIX format)
- **Evidence pack:** Screenshots, PCAPs, PoCs, infrastructure maps
- **Prioritized remediation plan** with owners and effort estimates
- **Retest report** and attestation letter after successful remediation

## 6. Indicative timeline (typical)

## 7. Evidence handling & confidentiality

## 6. Indicative timelines (typical)

- **Investigations:** 3-10 days depending on scope/evidence
- **Security audits:** 5-14 days depending on asset count/depth
- **Critical issues** flagged within 24 hours during testing windows

## 7. Evidence handling & confidentiality

- NDA/MSA/SOW standard
- Segmented workspaces
- Encryption at rest/in transit
- Least-privilege access
- Data purge on sign-off

## 8. Commercial notes

- Fixed-scope proposals with transparent pricing
- Time-boxed retest window included
- Change orders for scope expansion
- Milestones for discovery/testing/reporting phases
- No public attribution without explicit client consent

## 9. Pre-engagement questionnaire

Please provide responses to these questions to help us scope your engagement effectively:

1. **Trigger:** What prompted this security assessment or investigation?
2. **Objectives:** What are your success criteria and key concerns?
3. **Assets in scope:** Which systems, applications, or domains should we examine?
4. **Data handling:** Any PII, secrets, or sensitive data considerations?
5. **Prior work:** Previous audits, incidents, or security assessments?
6. **Available artefacts:** Suspicious emails, malware samples, URLs, wallet IDs, logs?
7. **Change windows:** When can testing occur without business impact?
8. **Required outcomes:** Report format, attestation letters, legal support needed?
9. **Stakeholders:** Who are the key contacts and decision makers?
10. **On-call contact:** Emergency contact during testing windows?
11. **Access provision:** What tooling, accounts, or access can you provide?
12. **Timeline constraints:** Hard deadlines or preferred delivery dates?

**Additional context:** Any other information that would help us understand your specific situation?

## Contact

[hello@metacache.in](mailto:hello@metacache.in)

**Book a consultation:** Include 2-3 preferred slots and a brief overview of your objectives.

### MetaCache Cybersecurity

*Proactive threat intelligence and comprehensive security audits for your business.*