



# CAIQ Lite Questionnaire

Cloud Security Alliance Consensus Assessments Initiative Questionnaire (v4 short form). Pre-filled responses for vendor security review.  
Effective April 24, 2026.

**How to use this document.** Marcus from your TPRM team can ingest this directly into your vendor risk tool, or use the answers below as the basis of a SIG Lite response. Notes below each answer point to the evidence (config, contract clause, or page on arcana-research.com). For inherited controls from our subprocessors, request the underlying SOC 2 reports via [compliance@arcana-research.com](mailto:compliance@arcana-research.com).

## AAC AUDIT ASSURANCE & COMPLIANCE

- AAC-01 Do you produce audit assertions using a structured industry framework (e.g., SOC 2, ISO 27001)?  
**Partial.** SOC 2 Type 1 readiness in progress; Type 2 audit window 2026. Inherited SOC 2 Type 2 from all hosting subprocessors.
- AAC-02 Are independent third-party audits performed at least annually?  
**No.** First external pen test scheduled 2026. SOC 2 audit scheduled 2026.
- AAC-03 Do you make audit reports available to tenants on request?  
**Yes.** Inherited subprocessor SOC 2 reports available under NDA. Our own SOC 2 will be available once issued.

## BCR BUSINESS CONTINUITY & OPERATIONAL RESILIENCE

- BCR-01 Do you have a documented business continuity / disaster recovery plan?  
**Partial.** Hosting and database providers (Vercel, Turso) provide automated backups and multi-region failover. Application-level DR runbook in development.
- BCR-02 Are backups encrypted at rest?  
**Yes.** AES-256, provider-managed keys.
- BCR-03 What is the documented RTO / RPO?  
**Partial.** Targeted RTO: 4 hours. Targeted RPO: 24 hours. Formal SLA available with paid programs.

## CCC CHANGE CONTROL & CONFIGURATION MANAGEMENT

- CCC-01 Are production changes peer-reviewed before deployment?  
**Yes.** All production deploys go through pull request review and pass automated checks (CI lint, type, build).
- CCC-02 Is unauthorized software prevented from running in production?  
**Yes.** Production deploys are pinned to specific Vercel deployments; only signed-off code from main branch reaches production.

## **DSI DATA SECURITY & INFORMATION LIFECYCLE**

- DSI-01 Is sensitive data classified and inventoried?  
**Yes.** Data scope documented at /security and /privacy. No PHI, payment, or consumer data.
- DSI-02 Is data encrypted in transit?  
**Yes.** TLS 1.2+ enforced; HSTS enabled.
- DSI-03 Is data encrypted at rest?  
**Yes.** AES-256 via provider-managed keys (Turso, Supabase, Vercel).
- DSI-04 Are secure data deletion procedures in place?  
**Yes.** Self-serve account deletion; processed within 30 days. Subprocessor deletion follows their respective SLAs.
- DSI-05 Is customer data segregated from other tenants?  
**Yes.** Per-respondent rows in shared tables, scoped by user\_id and workspace\_id; row-level access enforced in application layer.
- DSI-06 Are tenants notified before subprocessor changes?  
**Yes.** 14 days notice via email to active members; subprocessor list maintained at /security.

## **EKM ENCRYPTION & KEY MANAGEMENT**

- EKM-01 Are cryptographic keys managed by a provider-grade KMS?  
**Yes.** Provider-managed keys at Vercel, Turso, Supabase. No customer-held keys.
- EKM-02 Are passwords stored using a one-way hash with salt?  
**Yes.** bcrypt with cost factor 10.
- EKM-03 Are secrets and API keys rotated regularly?  
**Partial.** Rotated on staff offboarding and on suspicion of compromise. No fixed rotation calendar.

## **GRM GOVERNANCE & RISK MANAGEMENT**

- GRM-01 Do you have documented information security policies?  
**Partial.** Privacy Policy, Terms of Service, DPA, and Security Overview published. Internal information security policy formalization in progress as part of SOC 2 readiness.
- GRM-02 Are risk assessments performed periodically?  
**Partial.** Vendor risk assessments performed prior to onboarding any new subprocessor. Formal periodic enterprise risk assessment scheduled as part of SOC 2 cadence.
- GRM-03 Is there an information security officer or equivalent role?  
**Yes.** Security and incident response responsibilities held by founder; reachable at security@arcana-research.com.

## **HRS HUMAN RESOURCES**

- HRS-01 Are background checks performed on personnel with access to customer data?  
**Partial.** Performed for full-time employees and contractors with production access.
- HRS-02 Are personnel required to acknowledge confidentiality and security policies?  
**Yes.** All personnel sign confidentiality agreements; founders bound by company operating agreement.

## IAM IDENTITY & ACCESS MANAGEMENT

- IAM-01 Is multi-factor authentication required for administrative access?  
**Yes.** Enforced on all production console access (Vercel, Turso, Supabase admin, GitHub).
- IAM-02 Is access provisioned on a least-privilege basis?  
**Yes.** Role-based access. Production database direct access restricted to founder.
- IAM-03 Is access revoked promptly on role change or termination?  
**Yes.** Standard offboarding checklist; access to all production systems removed within 24 hours.
- IAM-04 Is SSO/SAML supported for enterprise customers?  
**Partial.** SSO/SAML available on request as part of paid enterprise programs.
- IAM-05 Are user passwords subject to a documented password policy?  
**Yes.** Minimum 8 characters; rejects ~65 common and previously-breached passwords; rejects email-equivalent passwords.
- IAM-06 Are failed authentication attempts rate-limited?  
**Yes.** Per-IP: 20 attempts / 15 min on login (10 / hr on register). Per-email: 5 attempts / 15 min — blocks credential-stuffing across rotating IPs.

## IVS INFRASTRUCTURE & VIRTUALIZATION SECURITY

- IVS-01 Are network communications encrypted in transit?  
**Yes.** TLS 1.2+ end-to-end; HSTS enabled.
- IVS-02 Is application logging enabled and retained?  
**Yes.** Application and access logs retained 90 days minimum at Vercel.
- IVS-03 Are systems scanned for vulnerabilities?  
**Yes.** Automated dependency scanning on every push; high-severity advisories patched within 7 days. Static analysis and secret scanning in CI.

## SEF SECURITY INCIDENT MANAGEMENT, E-DISCOVERY & CLOUD FORENSICS

- SEF-01 Do you have a documented incident response process?  
**Yes.** Internal IR runbook covering detection, containment, eradication, recovery, and notification.
- SEF-02 Are tenants notified of confirmed security incidents within a defined timeframe?  
**Yes.** Notification without undue delay, in any case within 72 hours of confirmation, in alignment with GDPR Article 33 and US state-law timelines.
- SEF-03 Is there a process for responsible vulnerability disclosure?  
**Yes.** Disclosure to security@arcana-research.com. Good-faith research encouraged; no legal action for testing within standard responsible-disclosure norms.

## STA SUPPLY CHAIN MANAGEMENT, TRANSPARENCY & ACCOUNTABILITY

- STA-01 Is a list of subprocessors made publicly available?  
**Yes.** Published at /security and /security/brief. Updated with at least 14 days notice before adding any subprocessor.
- STA-02 Are subprocessors bound by data-protection obligations equivalent to your own?  
**Yes.** DPAs in place with all material subprocessors; LLM subprocessors include zero-retention contractual terms.

## TVM THREAT & VULNERABILITY MANAGEMENT

- TVM-01 Are penetration tests performed by independent third parties?  
**No.** First independent pen test scheduled 2026.
- TVM-02 Is a malware-protection program in place?  
**Yes.** No execution of customer-supplied code in production. CSP and sandbox controls inherited from Vercel.

For questions, follow-ups, or to request the most recent version of this document with amendments since the issue date, email [compliance@arcana-research.com](mailto:compliance@arcana-research.com). SIG Lite version available on request from named-account procurement teams.