Code Bridge Agency

Security & Compliance Overview

CERTIFICATIONS

CEH - Certified Ethical Hacker

Issuer:	EC-Council
Standard:	ANSI/ISO 17024
DoD:	8570.01-M compliant
Status:	Active

CompTIA Security+

Issuer:	CompTIA
Standard:	ANSI/ISO 17024
DoD:	IAT Level II / IAM Level I
Status:	Active

COMPLIANCE FRAMEWORKS

OWASP Top 10 (2021):	Aligned: applied on all web application builds and audits
NIST CSF:	Aligned: audit reports reference NIST CSF categories
DoD 8570.01-M:	Compliant: Security+ meets IAT II / IAM I baseline
GDPR / UK DPA 2018:	Compliant: all UK/EU clients receive Article 30 review
ISO/IEC 27001:	Aligned: reports structured to ISO 27001 domains
OWASP ASVS:	Aligned: used for Level 2 assessments on high-assurance work

SECURITY METHODOLOGY

- 01. Secure Development Lifecycle: security requirements defined at scoping
- 02. OWASP Top 10 Assessment: every application assessed before delivery
- 03. Penetration Testing: black-box and white-box on security engagements
- 04. API Security Review: BOLA, auth bypass, rate limiting, data exposure
- 05. Auth & Session Mgmt: bcrypt/Argon2, MFA, JWT review, CSRF protection
- 06. Remediation Delivery: prioritised report and fixes included in audit scope

TOOLING

Burp Suite Pro, OWASP ZAP, Nmap, Metasploit Framework, Wireshark, SQLMap, Nikto, Hydra, Snyk, Trivy, Semgrep (SAST)

STANDARD SECURITY PRACTICES (ALL BUILDS)

- Parameterised queries (SQL injection prevention) on all database operations
- bcrypt/Argon2 password hashing: no MD5, SHA-1, or unsalted hashes
- CSRF tokens on all state-changing forms
- Content Security Policy (CSP) and HSTS headers at deployment
- RBAC with principle of least privilege
- Input validation and output encoding on all user-supplied data
- Dependency vulnerability scanning on every project (Snyk/Composer audit)
- Environment variable management: no secrets in source code
- Rate limiting on all authentication endpoints and sensitive API routes

CONTACT

Security Page:	www.codebridgeagency.com/security
Contact:	www.codebridgeagency.com/contact