

Cloudflare Configuration Audit Checklist

BLACKHAWK DATA

DNS & SSL/TLS

- All DNS records proxied through Cloudflare (orange cloud)
- SSL/TLS mode set to Full (Strict)
- Origin certificate installed and valid
- DNSSEC enabled
- Minimum TLS version set to 1.2
- Always Use HTTPS enabled
- HSTS enabled with appropriate max-age

WAF & Security

- Cloudflare Managed Ruleset enabled and in Block mode
- OWASP Core Ruleset enabled
- Custom WAF rules for application-specific protection
- Rate limiting configured on authentication endpoints
- Bot Management enabled with score thresholds
- Turnstile deployed on critical forms
- IP allowlists reviewed and narrowed

Performance

- Caching rules configured for static assets
- Cache hit ratio above 80%
- Argo Smart Routing enabled (if applicable)
- Image optimization enabled (Polish, Resize)
- HTTP/3 enabled
- Early Hints enabled
- Browser cache TTL configured

Zero Trust (if applicable)

- Cloudflare Access policies configured per application
- Identity provider integrated
- Device posture checks enabled
- Gateway DNS and HTTP policies active
- Browser Isolation configured for high-risk sites