

COOKIE & LOCAL STORAGE POLICY

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Onnytech LTD ("we," "our," or "us") operates an industrial engineering digital platform designed with privacy-by-design at its core. This Cookie & Local Storage Policy explains how cookies and browser storage are utilized across our public website (onnytech.co.uk) and our secure Client and Engineer management portals.

We operate strictly under the UK Privacy and Electronic Communications Regulations (PECR) and UK GDPR. We believe in total transparency regarding how state is stored on your device when interacting with our engineering systems.

1. What are Cookies and Browser Storage?

Cookies are small text strings placed on your device by websites you visit. They serve as mechanisms to remember stateful information (such as authenticated sessions or security tokens) as you navigate between pages. Alongside HTTP cookies, modern web applications utilize client storage mechanisms (such as sessionStorage and cryptographic credentials) to coordinate interactions.

2. Privacy-First Principles: Zero Tracking

Unlike conventional commercial websites, Onnytech provides specialized B2B industrial automation services. Our approach to cookies is governed by uncompromising privacy standards:

- **Zero Advertising Cookies:** We do not deploy advertising, remarketing, behavioral profiling, or cross-site tracking cookies.
- **No Third-Party Brokers:** We never sell, lease, or monetize browsing data or cookie identifiers to commercial data aggregators or external ad networks.
- **Zero External Asset Telemetry:** Because all fonts, scripts, and libraries are self-hosted on our secure servers, third-party CDN providers cannot track your device across sessions.

3. Global Cookie Security Standards

Every cookie set by the Onnytech platform enforces defensive security attributes:

- **Secure Directive:** All cookies are transmitted over encrypted HTTPS/TLS connections. Plaintext transmission over unencrypted channels is prohibited.
- **HttpOnly Guarding:** Session and authentication cookies are tagged HttpOnly, blocking client-side JavaScript execution from reading cookie values and neutralizing XSS token theft.
- **SameSite (Lax) Enforcement:** Cookies enforce SameSite=Lax to prevent cross-site request forgery (CSRF), ensuring cookies are never transmitted unexpectedly during third-party site requests.

4. Operational Categories of Cookies Used

Our platform utilizes two classifications of cookies:

- **Strictly Necessary:** Essential technical cookies required to maintain portal access, balance load, enforce rate limiting, and protect against Cross-Site Request Forgery.
- **Functional:** Optional persistent cookies deployed exclusively when you request persistent session convenience ("Remember Me") across authenticated visits.

5. Complete Schedule of Platform Cookies

The following table provides an inventory of all cookies set by the Onnytech platform:

Cookie Name	Classification	Lifespan	Purpose & Security Attributes
ci_session	Strictly Necessary (Session Management)	2 Hours / Inactivity Timeout	Maintains encrypted session state as you navigate between portal dashboards. On supporting browsers, bound to hardware TPM via DBSC. Regenerated every 300 seconds.
csrf_cookie_name	Strictly Necessary (Platform Security)	24 Hours	Stores a cryptographically random token verified on every POST submission to defend your account and plant data against Cross-Site Request Forgery (CSRF).
remember_me	Functional (Persistent Login)	30 Days	Stores a secure split-token (public selector and SHA-256 hashed validator) enabling seamless authentication return visits only when explicitly selected by the user.

6. Managing & Configuring Browser Preferences

You can easily configure how your browser handles cookies. Through your browser settings (Chrome, Edge, Firefox, Safari), you can inspect stored cookies, delete existing cookies, block third-party cookies, or refuse cookies altogether. Guidance is available at aboutcookies.org.

7. Operational Impact of Blocking Cookies

Because Onnytech does not employ tracking cookies, we do not require consent banners. However, please note that our ci_session and csrf_cookie_name cookies are mandatory for platform operation:

- Disabling cookies in your browser settings will prevent establishing an authenticated session, rendering portal login and job sheet submissions impossible.
- Public marketing pages (e.g., company overview, contact forms) remain accessible even with browser cookies disabled.

8. Policy Maintenance & Governance Contact

This Cookie Policy is reviewed periodically alongside our cybersecurity audits to ensure continuous alignment with emerging web standards. For technical inquiries regarding our cookie architecture or data practices, contact our governance office:

Cybersecurity & Compliance Office — Onnytech LTD
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