DRONE TWINS 360 Cookie Policy

Last updated: [08/12/2025]

This Cookie Policy explains how **Aviotix Ltd**, an Irish company (Company No. 790146), uses cookies and similar technologies when you access the Drone Twins 360 platform, including websites, dashboards, portals, upload interfaces, and any online services we operate (the **"Services"**).

This Policy should be read together with our **Privacy Policy**.

1. What Are Cookies?

Cookies are small text files placed on your device when you visit a website or use an online service. They store preferences, enable secure login, support basic functionality, and help us improve performance.

We may also use similar technologies such as:

- **Local Storage**
- **Session Storage**
- **Web beacons / pixels** (for analytics, only with consent)

These technologies are treated as cookies under EU law (GDPR and ePrivacy Directive).

2. Types of Cookies We Use

DroneTwins360 uses the following categories of cookies:

2.1 Essential Cookies (Strictly Necessary)

These cookies are required for the platform to function properly and cannot be disabled.

They support:

- Secure login and account authentication
- Core dashboard and viewer functionality
- Dataset upload and processing workflows
- Payment sessions (e.g., Stripe, Revolut)
- Security, fraud prevention, and system stability

These cookies **do not require consent** under GDPR/ePrivacy because they are strictly necessary to provide the Services you explicitly request.

Examples include:

- session_id
- authentication tokens
- load balancer cookies
- cookies required for upload queues, job scheduling, and service continuity

2.2 Performance & Functionality Cookies (Optional)

These cookies enhance your experience but are not strictly required.

They may include:

- remembering user preferences
- UI state / viewer settings
- language preferences
- rendering performance improvements

Legal basis: Your *explicit consent* (Art. 6(1)(a) GDPR).

These cookies will only be used if you enable them in the cookie banner or cookie settings panel.

2.3 Analytics Cookies (Optional — Consent Required)

Analytics cookies help us understand how the Services are used so we can improve performance, stability, and user experience.

Analytics cookies help us:

- monitor platform performance
- understand feature usage
- **conduct aggregated business analytics**
- improve workflows and usability
- detect errors or slowdowns

Analytics cookies are **disabled by default** unless you grant consent.

Legal basis: Your *explicit consent* (Art. 6(1)(a) GDPR).

Specific Analytics Providers Used

(only if enabled by the user)

- **Plausible Analytics** – privacy-friendly, no personal data tracking

- **Google Analytics 4 (GA4)** – used only if IP anonymisation and GDPR safeguards are applied

If you add or remove providers later, this section can be updated without changing your legal structure.

2.4 Affiliate & Referral Cookies (Optional — Consent Required)

These cookies allow us to:

- track visits originating from affiliate or referral links
- confirm referral bonuses
- attribute sign-ups to authorised partners

These cookies are only set when:

1. You visit the site using an affiliate link, **and**
2. You provide consent through the cookie banner.

Legal basis: Your *explicit consent* (Art. 6(1)(a) GDPR).

3. Cookie Consent & Management

3.1 Consent Banner (Required by GDPR & ePrivacy)

When you first visit the website, a cookie banner will ask whether you want to:

- Accept all cookies
- Reject non-essential cookies
- Manage cookie preferences

Essential cookies cannot be disabled.

3.2 Changing Your Preferences

You may update your consent choices at any time via the **Cookie Settings** link in the footer or within your account interface.

3.3 Withdrawing Consent

You may withdraw consent to optional cookies at any time.
Withdrawal does **not** affect the lawfulness of processing carried out before withdrawal.

4. Third-Party Cookies

We may use third-party services that set cookies when necessary. These providers include:

- **Stripe** (secure payment session cookies)
- **Revolut** (payment sessions, enterprise invoicing flows)
- **Plausible Analytics** (optional analytics — consent required)
- **Google Analytics 4** (optional — consent required, anonymisation enabled)
- **Sentry** (error monitoring and platform stability)
- **Cloudflare** (security, DDoS protection)

All third-party providers are selected for **GDPR compliance** and operate under appropriate contractual safeguards.

5. How Long Cookies Are Stored

Cookie duration varies depending on function:

- **Session cookies** expire when you close your browser
- **Essential cookies** may persist as needed for service continuity
- **Analytics cookies** persist only as long as necessary and only after consent
- **Affiliate cookies** typically last up to 30 days

You may delete cookies at any time through your browser controls.

6. Managing Cookies Through Your Browser

You can control cookies using your browser settings.
 Depending on your browser, you may:

- block cookies
- delete existing cookies
- receive alerts before cookies are set
- disable tracking

Here are links to cookie management guides for major browsers:

- **Google Chrome:** https://support.google.com/chrome/answer/95647

- **Mozilla Firefox:** https://support.mozilla.org/en-US/kb/enhanced-tracking-protection-firefox-desktop

- **Apple Safari:** https://support.apple.com/guide/safari/manage-cookies-sfri11471/

- **Microsoft Edge:** https://support.microsoft.com/en-us/windows/manage-cookies-in-microsoft-edge-view-allow-block-delete-and-use-168dab11-0753-043d-7c16-ede5947fc64d

If essential cookies are blocked, **Drone Twins 360 may not function correctly**.

7. Updates to This Cookie Policy

We may update this Cookie Policy to reflect changes in technology, law, or our service architecture. Updated versions will be posted on the Drone Twins 360 website.

8. Contact

For questions about this Cookie Policy, contact:

Aviotix Ltd
Email: **privacy@aviotix.eu**