

Privacy Policy

Effective Date: 22 February 2026

Last Updated: 22 February 2026

1. Introduction

This Privacy Policy describes how the **OEE Management System** ("we", "our", "us" or "the Website") collects, uses, and protects information when you visit or use our website. By using this website, you agree to the collection and use of information in accordance with this policy.

This Website is a demonstration and portfolio project developed by **Oleksandr Velyvchenko** for educational and professional showcase purposes.

2. Information We Collect

2.1 Cookies and Tracking Technologies

We use cookies and similar tracking technologies to analyse how visitors interact with our Website. The types of cookies we use are described below:

a) Strictly Necessary Cookies

These cookies are essential for the Website to function correctly. They include: - **cookie-consent** — stores your cookie preference (accepted/declined) - Session cookies required for application functionality

These cookies do not require your consent as they are essential for the service you have explicitly requested.

b) Analytics Cookies (Optional)

With your consent, we use **Google Analytics 4 (GA4)** to collect anonymous statistical data about website usage. These cookies collect: - Pages visited and time spent on each page - Approximate geographic location (country/city level) - Device type, browser, and operating system - Referral source (how you found our website) - Anonymised IP address (last octet removed)

Google Analytics Tracking ID: G-V0WNKF32MB

2.2 Information You Provide Directly

When you use the OEE Management features, the following data may be stored in our database:

- Machine names, departments, and work centre identifiers
- Shift data (dates, times, operators)
- Production metrics (parts produced, scrap, setup times)
- Comments and notes entered by users

This data is strictly operational and does not contain personal identifying information unless voluntarily entered by users.

3. How We Use Your Information

We use the collected information for the following purposes:

Purpose	Legal Basis
Operating and maintaining the Website	Legitimate interest
Analysing usage patterns to improve user experience	Consent (analytics cookies)
Storing OEE production data entered by users	Contract / Legitimate interest
Ensuring security and preventing fraud	Legitimate interest

4. Your Consent

4.1 Cookie Consent Banner

When you first visit our Website, you will see a cookie consent banner with two options:

- **Accept Cookies** — Analytics cookies (Google Analytics) will be loaded and your anonymous usage data will be collected.
- **Decline** — No analytics cookies will be loaded. Google Analytics will not track your visit.

Your choice is stored locally in your browser and will be remembered on subsequent visits.

4.2 Withdrawing Consent

You may withdraw your consent at any time by: 1. Clearing your browser's local storage for this website 2. Using your browser's cookie management settings to delete cookies 3. Using browser extensions that block tracking (e.g., uBlock Origin, Privacy Badger)

5. Legal Basis for Processing (GDPR)

For visitors located in the European Economic Area (EEA) and the United Kingdom, we process personal data based on the following legal grounds under the **General Data Protection Regulation (GDPR)** and **UK GDPR**:

- **Consent** (Article 6(1)(a)) — for analytics cookies
 - **Legitimate Interest** (Article 6(1)(f)) — for essential website functionality
 - **Contract** (Article 6(1)(b)) — for OEE data processing when using the application
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6. Data Sharing and Third Parties

6.1 Google Analytics

If you accept cookies, anonymised data is transmitted to **Google LLC** (Google Analytics). Google's data processing practices are governed by their own privacy policy:

Google Privacy Policy: <https://policies.google.com/privacy>

We have configured Google Analytics with the following privacy-enhancing settings: - IP anonymisation enabled - Secure cookie flags (SameSite=None; Secure) - No advertising features enabled

6.2 Hosting Provider

Our Website is hosted on **Vercel Inc.** and uses **Abacus.AI** infrastructure for database storage. Standard server logs (IP addresses, request timestamps) may be retained for security purposes.

6.3 We Do NOT Share Data With

- Advertising networks
- Data brokers
- Social media platforms (we do not use social login)

- Marketing companies

7. Data Retention

Data Type	Retention Period
Analytics data (Google Analytics)	14 months (default GA4 setting)
Cookie consent preference	Until manually cleared by user
OEE production data	Retained as long as the application is active
Server logs	30 days

8. Your Rights (GDPR / UK GDPR)

If you are located in the EEA or UK, you have the following rights regarding your personal data:

- **Right of Access** — Request a copy of the personal data we hold about you
- **Right to Rectification** — Request correction of inaccurate data
- **Right to Erasure** ("Right to be Forgotten") — Request deletion of your data
- **Right to Restriction** — Request that we limit the processing of your data
- **Right to Data Portability** — Receive your data in a structured, machine-readable format
- **Right to Object** — Object to processing based on legitimate interest
- **Right to Withdraw Consent** — Withdraw consent for cookies at any time
- **Right to Lodge a Complaint** — File a complaint with a supervisory authority

To exercise these rights, please contact us using the details provided in Section 12.

9. Data Security

We implement appropriate technical and organisational measures to protect your data:

- **HTTPS/TLS encryption** for all data in transit
- **Secure database connections** with authentication

- **Access controls** limiting who can view production data
- **Regular security updates** for dependencies and infrastructure
- **No storage of sensitive personal information** (no names, emails, or financial data)

However, no method of transmission over the Internet is 100% secure. While we strive to protect your data, we cannot guarantee absolute security.

10. Children's Privacy

This Website is **not intended for children under the age of 16**. We do not knowingly collect personal information from children. If you believe a child has provided us with personal data, please contact us immediately so we can remove such information.

11. International Data Transfers

If you access this Website from outside the country where our servers are located, please note that your data may be transferred to, stored, and processed in other countries. By using this Website, you consent to such transfers. We ensure appropriate safeguards are in place, including:

- Standard Contractual Clauses (SCCs) where applicable
 - Processing by providers certified under the EU-US Data Privacy Framework
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12. Changes to This Privacy Policy

We may update this Privacy Policy from time to time to reflect: - Changes in legal requirements - New features or functionality - Updated third-party service terms

The "Last Updated" date at the top of this policy indicates when it was most recently revised. We encourage you to review this policy periodically.

13. Contact Information

If you have any questions, concerns, or requests regarding this Privacy Policy or your personal data, please contact:

Developer: Oleksandr Velyvchenko
Website: OEE Management System
Email: [Please contact via GitHub or LinkedIn]

14. Supervisory Authority

If you are in the UK and believe your data rights have been violated, you may lodge a complaint with:

Information Commissioner's Office (ICO)

Website: <https://ico.org.uk/>

Helpline: 0303 123 1113

If you are in the EU, you may contact your national data protection authority. A list is available at: https://edpb.europa.eu/about-edpb/board/members_en

15. Summary — Plain English Version

In simple terms:

- ✓ This website uses Google Analytics to count visitors and understand how the site is used.
 - ✓ You can **accept** or **decline** these cookies — your choice is respected.
 - ✓ We don't collect your name, email, or any personal details unless you enter them yourself.
 - ✓ We don't sell your data to anyone.
 - ✓ You can change your mind anytime by clearing your browser's storage.
 - ✓ Your OEE production data stays in our secure database and is used only for this application.
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This Privacy Policy is provided in British English.

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