

Overtime Solved

Enterprise security architecture, data protection controls, certifications, and jurisdictional compliance for the Overtime Solved platform.

Version	May 2026
Audience	Enterprise clients, security, procurement & legal teams
Prepared by	Accord Analytics
Platform host	Lovable Cloud (Supabase stack on AWS)
Contact	security@lovable.dev · cc your Accord Analytics representative

OVERVIEW

Platform & purpose

Overtime Solved is Accord Analytics' AI-powered platform that analyses payroll data to identify and eliminate low-value and fraudulent overtime expenditure. The entire platform is built and hosted on Lovable AI's enterprise-grade infrastructure.

This document provides full transparency into the security architecture, data protection controls, compliance standards, and operational safeguards that protect your sensitive payroll, employee, and organisational data. All information is current as of May 2026.

Is this compliant for Australian clients?

Yes. With Australian data residency for Lovable Cloud, combined with SOC 2 Type II, ISO 27001, and a robust Data Processing Agreement, Overtime Solved meets the requirements of the Privacy Act 1988 (Cth) and the Australian Privacy Principles (APPs) for most enterprise use cases. Additional contractual safeguards can be added via your enterprise agreement.

SECTION 01

AI Gateway

Overtime Solved routes all AI requests through Lovable's secure gateway, which uses a continuously refined mix of frontier models (Google Gemini and OpenAI GPT families). The exact providers in use at any time are listed in the live Sub-Processors register.

Reference — Sub-Processors · Privacy & Training Data Controls

SECTION 02

Backend infrastructure — Lovable Cloud

The Overtime Solved backend runs on Lovable Cloud, built on Supabase's open-source stack (PostgreSQL, Auth, Storage, Edge Functions) and hosted on AWS.

- **Database.** Managed PostgreSQL with Row Level Security (RLS) enforced at the database layer. The frontend is never trusted; all validation happens in secure Edge Functions before the database applies RLS.

- **Authentication.** Enterprise-grade options including SAML 2.0 SSO (Okta, Microsoft Entra ID, Google Workspace, OneLogin, JumpCloud, or any SAML 2.0 IdP), email/password, phone OTP, Magic Links, and MFA.
- **Password & session security.** Configurable strength rules plus HaveIBeenPwned checks. Sessions use industry-standard JWTs. Service-role keys are restricted to backend runtime only.
- **Storage.** Policy-controlled buckets with automatic misconfiguration detection.

Reference — Lovable Cloud Security Overview · SAML SSO

SECTION 03

Hosting & runtime environment

- **Edge delivery & protection.** Cloudflare global CDN with network- and application-layer DDoS mitigation.
- **Encryption.** Automatic TLS / HTTPS on every project and custom domain. Plain HTTP is not available.
- **Custom domains.** Fully supported with auto-issued certificates.
- **Edge Functions.** Isolated, server-side runtime for all sensitive logic and authentication enforcement.

Reference — Custom Domains

SECTION 04

Platform security controls

- **Secrets management.** Runtime secrets are encrypted server-side and injected only into Edge Functions. Frontend secrets are actively scanned and flagged as compromised.
- **Environment isolation.** Strict separation between preview and live environments. Preview URLs require Lovable login by default.
- **GitHub integration.** Scoped OAuth with bidirectional sync (repo access only).
- **Built-in vulnerability scanning (all plans).** RLS analysis, database schema & configuration review, static code & secret-exposure detection, npm dependency CVE scanning, Aikido AI-driven dynamic penetration testing, and Wiz continuous cloud vulnerability scanning.

Reference — Security Best Practices

SECTION 05

Certifications & legal compliance

Independent assurance and the legal frameworks that back the platform.

Standard	Status	Notes
SOC 2 Type II	Certified	Report available under NDA via Trust Center
ISO 27001:2022	Certified	Current certification
GDPR	Fully compliant	DPA available (November 2025 version)
HIPAA	Not certified	Contact us for PHI discussions

- **Data Processing Agreement (DPA).** November 2025 version (PDF and text available).
- **Sub-processors.** Live list at trust.lovable.dev/subprocessors.
- **Transfer Impact Assessment (TIA).** Available under NDA.
- **All legal documents.** lovable.dev/legal

Reference — Trust Center · DPA

SECTION 06

Access controls & governance (RBAC)

- **Workspace & project roles.** Owner, Admin, Editor, Viewer, Collaborator.
- **Enterprise controls.** Workspace SSO via OIDC (recommended) or SAML 2.0 (SP-initiated), SCIM provisioning, comprehensive audit logs (filterable and CSV exportable), Security Center roll-up, and granular publishing controls.

SECTION 07

Data portability & deletion

- Full code ownership via bidirectional GitHub sync and ZIP export.
- Database exports available as CSV per table.
- Account / workspace deletion follows 30-day or 60-day grace periods with support-assisted restore options where applicable.

- GDPR data subject requests: **security@lovable.dev** (handled on behalf of Overtime Solved).

SECTION 08

Incident response

- **Public status page.** status.lovable.dev
- **Dedicated security contact.** security@lovable.dev
- **Breach notification.** GDPR-compliant (72-hour authority notification where required) per the DPA.
- **Security whitepaper.** Full document available under NDA via the Trust Center.

Jurisdictional compliance & data residency

Lovable AI — and therefore Overtime Solved — is designed to support customers across major Western jurisdictions. Lovable Cloud offers configurable data residency in the United States, European Union, or Australia regions. Customer data remains in the selected region by default.

Jurisdiction	Primary legislation	Status	Residency	Notes
United States	Federal + State Privacy Laws (CCPA / CPRA, etc.)	Fully compliant	Yes (US)	All state statutes explicitly covered
EEA (incl. Ireland)	GDPR	Fully compliant	Yes (EU)	DPA + SCCs in place; Irish DPC as supervisory authority
United Kingdom	UK GDPR + DPA 2018	Fully compliant	Yes	UK Addendum to SCCs in place
Switzerland	Revised FADP	Compliant	Available	Swiss Addendum to SCCs in place
Canada	PIPEDA + provincial laws	Compliant	Available	Explicitly covered
Australia	Privacy Act 1988 + APPs	Supported	Yes (AU)	Local hosting; combined with SOC 2, ISO 27001 and DPA provides strong APP alignment
New Zealand	Privacy Act 2020	Contractual	Not listed	Addressed case-by-case via Enterprise DPA

For Australian clients

The platform is compliant and well-positioned for use in Australia. The availability of local data residency significantly strengthens compliance with the Privacy Act 1988 and the APPs. Additional local requirements can be addressed through your Overtime Solved enterprise agreement and a tailored Data Processing Addendum.

For jurisdictions not explicitly listed, compliance is achieved through enterprise-grade security controls, certifications, and contractual safeguards (DPA + SCCs / UK Addendum where required).

Reference — Privacy Policy · DPA

IMPORTANT NOTES

For Overtime Solved clients

- SOC 2 Type II and ISO 27001 reports are available under NDA through the Lovable Trust Center.
- The AI model mix is dynamic — always refer to the live Sub-Processors list.
- Specific data-residency or contractual requirements (including Australian or New Zealand) can be addressed via your Overtime Solved enterprise agreement.

For the most current reports, a security review, or any questions, please contact your Accord Analytics account executive or reach out directly to **security@lovable.dev** (cc your Accord representative).

Our commitment

We take the protection of your payroll and organisational data extremely seriously. Overtime Solved is built on one of the most transparent and securely engineered AI platforms available, so you can focus on the insights that save you millions in overtime waste — with complete confidence in the underlying security and compliance posture.

Enterprise contact. enterprise.lovable.dev or your dedicated Accord Analytics representative.

Thank you for trusting Overtime Solved with your data. We're committed to earning that trust every day.