

SAT WEBSITE – ONE PAGE ARCHITECTURE DIAGRAM

Users (Browser: Desktop, Mobile, Tablet, TV) connect via HTTPS to the Flask Web Server (app.py).

The Flask server handles: Routing (/home, /join-us, /privacy-law, etc.) Business logic (email validation, consent checks) Rate limiting and audit logging

Subscriber data is securely stored in a private server directory: data/subscribers.xlsx Contains email, consent, timestamp, hashed IP

Frontend is served using: Templates (Jinja HTML) Static assets (CSS, JS, Images, SVG icons)