

ClubOS – Tear Sheet

A 21st-Century, AI-First Platform for Community & Membership Organizations

What ClubOS Is

ClubOS is a modern, modular, AI-augmented system for managing membership organizations, events, communications, committees, and digital assets. It is inspired by the strengths of Wild Apricot's end-user experience while solving its deepest architectural and administrative flaws.

ClubOS is not simply a “replacement” for Wild Apricot. It is a **ground-up redesign** of how a membership system should work in the 2020s and 2030s: Transparent and predictable data architecture Granular, comprehensible permissions Extensible by design AI-friendly in both structure and semantics A pleasure—not a burden—for admins and volunteer leaders to use While ClubOS will eventually support live operations, the initial goal is to run **in parallel with WA** as a fully functional prototype, ingesting real data and offering superior workflows.

Why We're Building It

Legacy systems were built with rigid schemas, opaque permissions, minimal testing, and limited extensibility. End users may be happy, but admins and technical leads suffer.

What ClubOS Does

Membership & Identity

- Structured members, households, guests, sponsors
- Rich member history
- Flexible applications

Governance & Leadership

- Committees, roles, terms, automatic transitions

Events & Workflows

- Templates, registrations, waitlists, cancellations, forms, refunds, AI summaries

Communication & Routing

- Built-in routing, templates, mass-send protections

Media & Photos

- Internal media system, photo albums, gadgets, optional SmugMug integration

Gadgets

- Modular typed UI components used everywhere

My Club

- Personalized dashboard: events, roles, tasks, photos, messages, AI Q&A;

Design Principles

1. Legibility & Maintainability
2. Predictable Data Modeling
3. Inside → Out Development
4. Gadget Architecture
5. Permissioning That Makes Sense
6. Transparency & Observability

Project Goals

- A modern successor to WA
- An exemplar of 21st-century engineering
- A platform, not a monolith
- Sustainable for decades

Why This Matters

Volunteer-run organizations require stability, clarity, and long-term history retention. WA solved short-term problems. ClubOS solves long-term ones.