Back-Office Systems Sprint

One working fix for systems that don't talk to each other. Built, tested and handed over in two to three weeks, at a fixed price.

For nonprofits, fiscal agents and other finance-heavy organizations where staff re-key data between systems, rebuild the same reports every month, or chase sign-offs by email.

WHAT A SPRINT CAN DELIVER

Each example comes from my work for a Chicago workforce-development nonprofit of about 70 staff. A Sprint takes on one piece of work like these, scoped to fit two to three weeks.

Contract system to ERP
Grants, budgets and vendor bills flow from contract management (Gatekeeper) into NetSuite. Payments write back, and a daily reconciliation flags gaps to AP within hours. No re-keying between the two.

Accounting history migration
Seven years of trial-balance history moved from Dynamics GP to NetSuite: 239,086 lines loaded exactly once, matching the old system in every period, with $0.00 net GL impact.

An internal tool with the rules built in
Vouchers, invoices or approvals where the database itself refuses overlapping records, enforces separation of duties and keeps an append-only ledger. One was built in about a week and, replayed against past billing, caught all 28 known double billings.

A drafting assistant your staff approve
Routine email answered from your own knowledge base and read-only system lookups, with a person approving every reply. Tested on 117 past cases before going live: 86% matched the correct handling.

Reports that arrive on their own
Budget-to-actual, contract-signing status and agency aging, built from NetSuite and DocuSign data on a schedule instead of assembled by hand each month.

Bulk fixes where there's no API
Browser automation that pilots one record, confirms, then runs the rest: about 120 accounts cleaned up and all 105 provider relationships rebuilt after a statewide system migration.

HOW IT WORKS

1
Diagnostic
2 days · $2,400
I map the systems, data and access, then write a fixed-scope plan: what will be built, what won't, and how we'll know it works. Credited in full against a Sprint booked within 30 days.

2
Sprint
10 working days · $12,000 fixed
Built in your own NetSuite, Microsoft 365 or Azure environment. Every bulk write is dry-run and piloted on one record first. Logging and a runbook included. 50% to book, 50% at handover.

3
Handover
Included
A working session where your staff run it with me, the runbook, and two weeks of fixes for anything that doesn't match the agreed scope.

Included: one deliverable at a fixed scope agreed in writing; code and documentation you own; deployed in your environment on its own least-privilege credential.

Not included: hosting, 24/7 support, or changes beyond the agreed scope. Available separately by agreement.

WHO DOES THE WORK

Dave Swanson, founder of D. Swanson Consulting, based in Illinois. In workforce development since 2008, and since 2023 building the integrations, migrations and internal tools a Chicago workforce-development nonprofit runs on. Hands-on with NetSuite (SuiteScript, SuiteQL), Gatekeeper, Microsoft 365 and Graph, Azure, Dynamics GP, Python and PostgreSQL. You deal with one accountable person from first call to handover.

Request a Diagnostic: dave@dswanson.co Case studies: dswanson.co/work