Application Flow Mapping

Page Index Reference

Step #	Page ID	Array Index	Description
1	welcome	0	Welcome page with user name and PWO #
2	group-practice	1	Group Practice Application verification
3	question-6	2	Question 6 verification
4	payto-mailto	3	Pay To/Mail To information
5	questions-9-17	4	Questions 9-17 verification
6	email-to-snow	5	Email to SNOW
7	question-20	6	Question 20 verification
8	questions-21-23	7	Questions 21-23 verification
9	provider-type-selection	8	**BRANCH POINT**: Auto-determined based on provider enrollment status

Existing Provider Path (Steps 11-23)

Step #	Page ID	Array Index	Description
11	existing-provider-open-cics	9	Open CICS
12	existing-provider-add-to-group	10	Add provider to group
13	existing-provider-verify-info	11	Verify provider information
14	existing-provider-close-enrollment	12	Close enrollment task

Step #	Page ID	Array Index	Description
15	existing-provider-finish-group-change	13	Finish group change
16	existing-provider-create-checklist	14	Create checklist
17	existing-provider-approve-group-change	15	Approve group change
18	existing-provider-open-letter-task	16	Open letter task
19	existing-provider-select-letter	17	Select letter
20	existing-provider-add-to-letter	18	Add provider to letter
21	existing-provider-finish-letter	19	Finish letter
22	existing-provider-close-letter-task	20	Close letter task
23	existing-provider-completion	21	Completion page

New Provider Path (Steps 24-37)

Step #	Page ID	Array Index	Description
24	create-enrollment	22	Create new enrollment
25	fill-provider-info	23	Fill provider information
26	check-group-specialties	24	Check group specialties
27	enrollment-applications-tab	25	Enrollment applications tab

Step #	Page ID	Array Index	Description
28	verify-enrollment-application	26	Verify enrollment application
29	provider-address-tab	27	Provider address tab
30	payment-mailing-address-tab	28	Payment/Mailing address tab
31	provider-information-tab	29	Provider information tab
32	npi-tab	30	NPI tab
33	specialty-tab	31	Specialty tab
34	claim-type-tab	32	Claim type tab
35	license-dea-tab	33	License/DEA tab
36	enroll-on-mainframe	34	Enroll on mainframe
37	additional-providers-check	35	**DECISION POINT**: Additional providers needed?

Flow Logic

Main Flow (Steps 1-9)

1. User completes Steps 1-8 sequentially
2. At Step 9 (provider-type-selection), the system automatically determines the workflow based on provider enrollment status:
   - **New Provider** (if any providers need enrollment) → Navigate to Step 24 (index 22)
   - **Existing Provider** (if all providers are already enrolled) → Navigate to Step 11 (index 9)
   - **Mixed Status**: If there's a mix of new and existing providers, the system prioritizes the New Provider workflow first, enrolling all new providers before adding existing providers

Existing Provider Flow (Steps 11-23)

- Conditional display based on: `providerEnrollmentType === 'Existing Provider'`
- All pages from index 9-21 are shown when this condition is met
- At Step 23 (existing-provider-completion), user decides:
  - **Yes** → Save current provider, loop back to Step 11 (existing-provider-open-cics, index 9)

– **No** → Navigate to final completion page

New Provider Flow (Steps 24-37)

- Conditional display based on: `providerEnrollmentType === 'New Provider'`
- All pages from index 22-35 are shown when this condition is met
- At Step 37 (additional-providers-check), user decides:
  – **Yes** → Save current provider, loop back to Step 24 (create-enrollment, index 22)
  – **No** → Save current provider, navigate to Step 11 (existing-provider-open-cics, index 9)

New Provider Loop (Step 37 "Yes")

When "Yes" is selected at Step 37: 1. Current provider data is saved to `enrolledProviders` array 2. Provider-specific form data is cleared 3. `providerEnrollmentType` is set to `'New Provider'` 4. Navigate directly back to Step 24 (create-enrollment, index 22) 5. Loop repeats: User goes through Steps 24-37 again for each additional new provider

Existing Provider Loop (Step 23 "Yes")

When "Yes" is selected at Step 23: 1. Current provider data is saved to `enrolledProviders` array 2. Existing provider-specific form data is cleared 3. `providerEnrollmentType` remains `'Existing Provider'` 4. Navigate directly back to Step 11 (existing-provider-open-cics, index 9) 5. Loop repeats: User goes through Steps 11-23 again for each additional existing provider

Completion Flow (Step 37 "No" or Step 23 "No")

From Step 37 "No" (New Provider path): 1. Final provider data is saved to `enrolledProviders` array 2. `providerEnrollmentType` is set to `'Existing Provider'` to enable access to completion steps 3. Navigate directly to Step 11 (existing-provider-open-cics, index 9) 4. Continue through Steps 11-23 to add all providers to the group

From Step 23 "No" (Existing Provider path): 1. Final provider data is saved to `enrolledProviders` array 2. Navigate to final completion page 3. Workflow complete

Code Organization

The implementation in index.html is organized into clearly labeled sections: - **ICON COMPONENTS** - SVG icon components used throughout the UI - **MAIN FORM COMPONENT** - Main WalkthroughForm with state variables, reference images, and helper functions - **PAGES CONFIGURATION (44 Pages)** - All walkthrough pages organized by workflow section -

VALIDATION & PAGE LOGIC - Page validation and conditional display functions - **EVENT HANDLERS** - Navigation and form event handling functions - **COMPONENT RENDERING** - Main JSX rendering logic - **MODAL COMPONENTS** - All modal dialogs (Image, Outreach Notes, Enrolled Providers, etc.) - **APPLICATION INITIALIZATION** - Root DOM rendering

Key Navigation Points

The main navigation logic is located in the **EVENT HANDLERS** section of index.html:

New Provider Loop Handlers

1. **Step 37 "Yes" Handler** (additional-providers-check with "Yes")
   - Saves provider data to enrolledProviders
   - Clears provider-specific form fields
   - Sets `providerEnrollmentType` to `'New Provider'`
   - Navigates directly to create-enrollment (Step 24, index 22)
   - This implements the "Repeat Steps 24-36" loop for additional new providers
2. **Step 37 "No" Handler** (additional-providers-check with "No")
   - Saves final provider data to enrolledProviders
   - Sets `providerEnrollmentType` to `'Existing Provider'`
   - Navigates to existing-provider-open-cics (Step 11, index 9)
   - Enables access to completion steps (Steps 11-23)

Existing Provider Loop Handlers

3. **Step 23 "Yes" Handler** (existing-provider-completion with "Yes")
   - Saves provider data to enrolledProviders
   - Clears existing provider-specific form fields
   - Keeps `providerEnrollmentType` as `'Existing Provider'`
   - Navigates directly to existing-provider-open-cics (Step 11, index 9)
   - This implements the loop for adding multiple existing providers to the group
4. **Step 23 "No" Handler** (existing-provider-completion with "No")
   - Saves final provider data to enrolledProviders
   - Navigates to final completion page
   - Completes the entire workflow

Flow Validation

The implementation correctly handles: - Sequential flow through Steps 1-9 - Auto-branching at Step 9 based on provider enrollment status with priority logic: - New Provider workflow takes priority if any providers need enrollment - All new providers are enrolled before existing providers are added - Existing Provider

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path (Steps 11-23) -   New Provider path (Steps 24-37) -   New Provider loop
(Step 37 "Yes" → Step 24) -   Existing Provider loop (Step 23 "Yes" → Step 11) -
  Transition from New Provider to Existing Provider workflow (Step 37 "No" →
Step 11) -   Final completion from Existing Provider workflow (Step 23 "No" →
Final completion) -   Provider enrollment data tracking in `enrolledProviders`
array -   Proper `providerEnrollmentType` management for conditional page
display