

GOVERNED TEMPLATE RENDERING REFERENCE: SCREEN INVENTORY DEFAULT V2 (DRAFT)

definition b385ce23...4e54

SCREEN INVENTORY · PROJECT ARTIFACT

SPECIRA

Screen Inventory: Dispatch Modernization

Meridian Field Services: instructional example, not project evidence

DRAFT · WATERMARK POLICY: DRAFT_ONLY

template screen_inventory v2 · pack: specira_default_delivery

4 screens · states closed-set · no orphans

§1 Screen Roster & States

mandatory

2 decisions

1 evidence rule

validators: every_screen_has_closed_state_set · entry_points_and_exits_enumerated

Purpose is intent, one line; contents belong to the wireframe. Entries and exits are enumerated, never implied. Every screen carries the closed state set: a third of real usage lives off the happy path.

Screen	Purpose	Persona	Entries	Exits	States	Per
SCR-001 Dispatch board	Assign jobs from live suggestions	<u>PER-001</u>	Primary nav · job-created notification · daily-summary deep link	SCR-002 (suggestion tap) · SCR-004 (ERROR06) · sign-out	default · empty ("No open jobs: intake sends them here", intake link) · loading skeleton · error (retry + phone-fallback note) · permission-denied (read-only	Dis full ma rea ser enf (SF

Screen	Purpose	Persona	Entries	Exits	States	Per
					banner per ERR-04 ^[2])	
SCR-002 Job detail	Review one job's context before acting	PER-001	SCR-001 suggestion tap	Back to SCR-001	default · loading · error · permission-denied	Sar boa
SCR-003 Mobile day view	Receive and confirm assignments in the field	PER-003	Assignment notification · app home	Confirm → board visibility · app home	default · empty · loading · error · offline-empty: the field app's sync reality (sourcing: extend ^[4])	Tec (ow ass onl
SCR-004 Shortfall view	Show an honest shortfall with options	PER-001	Only from SCR-001's shortfall notice	Back to SCR-001	default · loading · error	Dis

Data requirements per screen: what loads, from where, refreshed how

Screen	Entities & fields	Source	Refresh
SCR-001	Open jobs (skill, priority, age, address) · suggestions with reasons · positions with staleness flags	Job · Assignment · Position ^[5]	push ≤5 s · on job selection · 15 s feed

Screen	Entities & fields	Source	Refresh
SCR-002	One job + its assignment history	Job · Assignment	on navigation
SCR-003	Own assignments (address, skill, window)	Assignment	push; offline cache holds last sync
SCR-004	Qualifying counts + the missing skill	computed	on entry

Addressability: how notifications and summaries land on the right record

Screen	Link pattern	Used by
SCR-001	board?job=J0B-2214	Job-created notification · daily-summary email
SCR-003	day/2026-07-16	Assignment notification
SCR-002 · SCR-004	Deliberately not addressable; they carry selection context	stated, so the absence is a decision

DECISION: ROSTER SCOPE
Not built, with reason: a reporting dashboard. The pilot reads the existing BI tool (pilot scope^[1]).

§2 Navigation Map

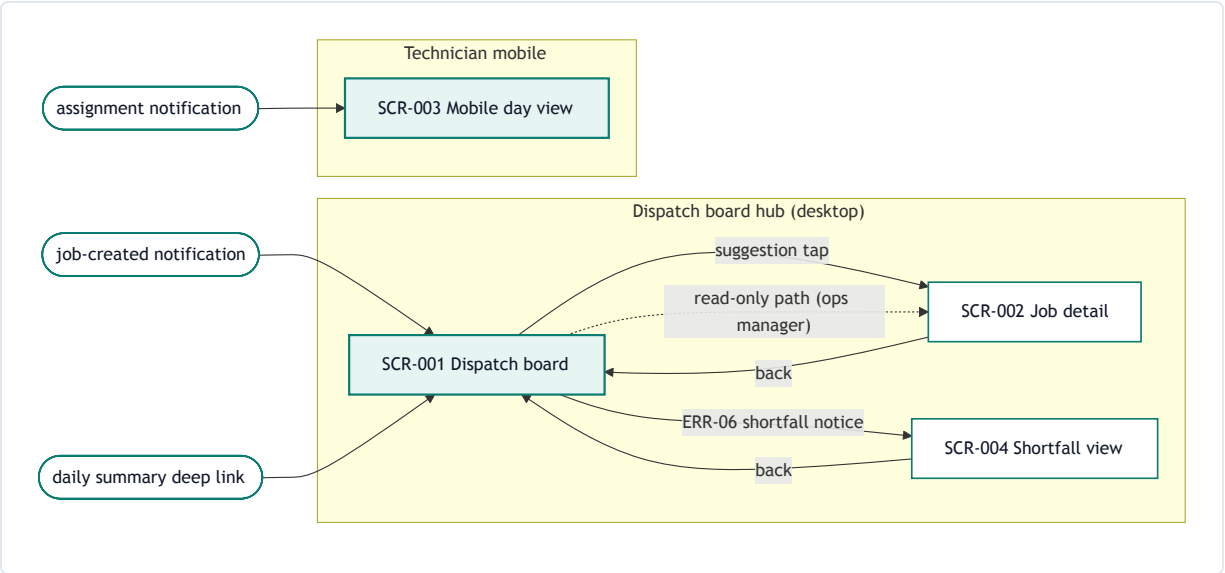
mandatory

1 decision

1 evidence rule

validators: navigation_map_derived_from_screen_roster · every_nonentry_screen_has_inbound_transition

Generated from the roster and role rules; editing the drawing instead of the roster is the drift this template forbids. Role-gated edges styled; the transition table beneath is the fallback and the generation source.



Navigation, generated from `navigation.mmd`, stamped 2026-07-16. Hub-and-spoke around the board; entry screens (board, day view) filled; the dashed edge is the ops manager's read-only path. No orphans; SCR-004's one inbound edge shows.

From	To	Trigger	Role condition
(entry)	SCR-001	job-created notification · daily-summary deep link · nav	dispatcher, ops manager
SCR-001	SCR-002	suggestion tap	none
SCR-001	SCR-004	ERR-06 shortfall notice	dispatcher
(entry)	SCR-003	assignment notification	technician

DECISION: NAVIGATION PATTERN

Hub-and-spoke around the board; the board is the shift's home. A wizard flow was rejected: dispatching is not sequential.

§3 Information Architecture

mandatory

2 decisions

1 evidence rule

validators: ia_labels_trace_to_glossary · no_click_count_rules_graded_on_wayfinding

Scheme: hub-and-spoke, one level deep from the board; declared flat beyond the hub (four screens do not need a taxonomy, said in one line). **Labels:** traced to the glossary; "Assignment", "Override", "Shortfall" render the governed terms (TERM-001, TERM-004, TERM-015^[6]); no per-screen synonyms. **Search:** none; four screens browse, the job list filters. **Wayfinding:** graded adequate on hub clarity; no breadcrumbs needed at one level; no click-count rules.

§4 Requirement ↔ Screen Map

mandatory

1 decision

1 evidence rule

validator: req_screen_map_is_bidirectional

Requirement / behavior	Screens	Story rows
FR-010 · FR-011 (suggestions render)	SCR-001	<u>US-1 rows</u> ^[7]
FR-012 (override capture)	SCR-001 · SCR-002	<u>US-3 rows</u> ^[7]
FR-013 (unqualified never listed)	SCR-001	US-1 AT-4
ERR-06 (shortfall)	SCR-004	US-7 rows
Mobile confirmation	SCR-003	US-4 rows

Reverse check: every screen resolves to at least one requirement; no exploratory screens this project (stated, so the absence is a fact).

§5 Open Questions

mandatory

1 decision

Question	Owner	Answer by	Blocks
Does the shortfall view merge into the board as a panel instead of a screen?	D. Kaur	Aug 22, 2026	SCR-004 's wireframe only (<u>wireframes</u> ^[8])

Refs References & Package Contents

In this export package

- package [1] Product Requirements Document: pilot scope ./prd-dispatch-modernization.docx
- package [2] Functional spec: ERR-04, ERR-06 ./frd-recommendation-rules.docx

In the Specira workspace

- specira [3] Security requirements: SR-004 server-side denial app.specira.ai/projects/dispatch-modernization/artifacts/security-requirements
- specira [4] Architecture: component sourcing (field-app extension) app.specira.ai/projects/dispatch-modernization/artifacts/architecture#sourcing

- specira

[5] Data model: entities the screens load app.specira.ai/projects/dispatch-modernization/artifacts/data-model
-
- specira

[6] Glossary: governed labels app.specira.ai/projects/dispatch-modernization/artifacts/glossary
-
- specira

[7] Story set: rows the screens exercise app.specira.ai/projects/dispatch-modernization/artifacts/user-stories
-
- specira

[8] Wireframes: key screens app.specira.ai/projects/dispatch-modernization/artifacts/wireframes
-
- specira

[9] Persona profiles: PER ids app.specira.ai/projects/dispatch-modernization/artifacts/persona-profiles
-

Generated by Specira · template screen_inventory v2 (draft) · pack specira_default_delivery lineage b385ce23...4e54 · page 1 of 6

SAMPLE
seeded demo data · specira.ai