



STAY SAFE TRANSPORTATION

A VETS FIRST, INC. NONPROFIT PROGRAM

THE DIGITAL CAMPUS FOR CDL PREPARATION

TRAIN SMARTER. DRIVE SAFER. BUILD THE ROAD AHEAD.

A client-ready view of CLP-to-CDL learning, practice, classroom operations, instructor workflows, and the complete website experience.



COMPLETE WEBSITE WALKTHROUGH

PUBLIC LEARNING | ROAD-READY CLASSROOM | INSTRUCTOR OPERATIONS

17 ORIGINAL LESSONS

9 PRACTICE AREAS

50 STATE PATHS

39-PAGE CLIENT TOUR

Prepared September 1, 2026

Fictional customer walkthrough - not a DMV record, ELDT certification, or FMCSA submission.

ONE CONNECTED TRAINING PLATFORM

The complete site, in one customer download.

SST combines an open public learning experience with permission-protected student, instructor, curriculum, and operations workflows.

17

COMPLETE PUBLIC LESSONS

9

PRACTICE-TEST AREAS

50

STATE RESOURCE PATHS

13

CLASSROOM MODULES

79

API ENDPOINT PATHS

98

KNOWN PUBLIC PAGES

WHAT THIS DOCUMENT COVERS

Representative verified screens show every major user area. The appendices inventory all public page families, every lesson and practice topic, all 50 state paths, protected portals, development previews, and API capability groups.

FROM PUBLIC LEARNING TO GOVERNED OPERATIONS

One journey. Clear permissions at every handoff.

Public preparation can lead into account access, a private learner record, instructor action, and administrator governance without collapsing those responsibilities together.



The platform deliberately separates learning evidence, instructor judgment, organizational approvals, state licensing decisions, and federal reporting authority.

MISSION-FIRST PUBLIC EXPERIENCE

A clear front door to CDL preparation.

The public site connects the nonprofit mission, free learning, practice, state resources, training interest, and account access.



PUBLIC HOMEPAGE

1 Purpose before promotion

The VETS First nonprofit relationship and responsible preparation message are visible from the start.

2 Direct learning paths

Students can move immediately into lessons, practice tests, state resources, or enrollment.

3 Accessible navigation

Desktop and mobile navigation keep the major destinations reachable without hiding the site structure.

4 Careful claims

The site separates independent preparation from licensing agencies, ELDT certification, and employment guarantees.

COMPLETE ON-SITE LESSONS

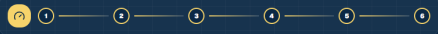
The Learning Library teaches - it does not just link out.

Seventeen original lessons provide objectives, vocabulary, instruction, visual study tools, three interactive Road Labs, explained checks, recaps, and reviewed sources on SST.

VISUAL STUDY TOOL - CONNECTED SYSTEM

Build a six-zone space decision

Scan, measure, and protect usable space before traffic, speed, or roadway conditions take a safe option away.



- 1 Far path**
Look beyond the nearest vehicle for queues, signals, curves, work zones, merging traffic, and surface changes; then bring the scan back through the near path and mirrors.
- 2 Timed following interval**
For California handbook study, begin with at least one second per 10 feet of vehicle length below 40 mph and add one second above 40 mph. Restart the count after a merge, and add more for traffic, grade, visibility, traction, load, or vehicle condition.
- 3 Side zones**
Stay centered, avoid pacing another vehicle, and track every road user entering a blind area. Do not change lanes until the space and the other road user's location are both known.
- 4 Space behind**
Signal early and slow gradually. When followed closely, create more room ahead so you can respond smoothly; never brake-check or outrun safe conditions.
- 5 Above and below**
Know the vehicle and load height, verify the route, and account for reaving, crows, tracks, ramps, and uneven approaches. Resolve uncertain clearance before the commitment point.
- 6 Lawful escape choice**
Keep an open lane, safe stopping area, or reroute option in mind. Hold the lane, stop, or miss a turn or exit rather than force a move into unverified space.

STUDY CUE Qualitative planning model only—not a clearance measurement, a fixed safe interval for every condition, instructor-observed proficiency, a licensing result, or permission to continue. Current law, the current handbook, vehicle information, company procedure, and actual conditions control every decision.

SIX-ZONE SPACE MANAGEMENT LESSON

INTERACTIVE ROAD LAB

Road Lab: Find the zone, then build the callout

Practice all six inspection zones, then assemble each observation into Identify → Condition → Safety consequence → Operational decision order.

Read the case, choose where it first belongs in the repeatable route, and check the zone. Then select the four statements in the order you would communicate them. Work only from the installed, visible item and the stated evidence; do not invent a hidden condition.

CASE 1 OF 6

Fresh wet area before entry

17% through the lab

Before entering the vehicle, you see a fresh wet area on the ground beneath the engine area. No warning light or gauge has been checked yet. Where does this observation first belong?

1 Choose the inspection zone

Approach and overview General condition, stance, tasks, hazards, and surroundings before entering or moving the vehicle.	Engine or front systems Isolated front-area components, mounting, condition, leaks, routing, and safe clearances.
Cab and controls Controls, warnings, glass, mirrors, emergency equipment, and vehicle-specific user-up indicators.	Sides, wheels, suspension, and brakes Visible wheel-end, side, suspension, brake, frame, body, and nearby-system relationships.
Rear, cargo, trailer, and coupling Securement, connections, lighting, doors, body areas, and configuration-specific rear systems.	Operational checks and decision The correct brake and control procedures, defect reporting, disposition, and final movement decision.

Check zone

Formative preparation only. This activity does not create a progress record, Road Skills evidence, ELDT evidence, a licensing result, or authority to move a vehicle. Only an authorized instructor can observe and record proficiency. Use the actual installed vehicle, current state procedure, training-provider instruction, and responsible defect process.

INTERACTIVE PRE-TRIP ROAD LAB

17 complete lessons

Permit preparation, vehicle systems, range decisions, compliance topics, and career readiness.

Six-zone space decision

Far path, timed following interval, side and rear zones, clearance, and lawful escape choice are taught as a qualitative planning model.

Three on-site Road Labs

Students rehearse pre-trip zone callouts, basic-control recovery, and advanced-range decisions without leaving the learning page.

RESUME WITH A TRUTHFUL BOUNDARY

Keep your place without creating an official record.

Each public lesson can keep one removable bookmark in the current browser profile, offer a resume or start-over choice, and show a support routine before a learner guesses or applies an unclear step around a vehicle.

**YOUR PLACE ON THIS DEVICE**

Keep your place without creating an official record

SAVED PLACE FOUND

Read the warning chain early

Choose whether to continue there or begin this lesson again. Nothing is changed until you choose.

Resume here

Start from the beginning



This removable bookmark stays in this browser profile, can be seen by another person using the same profile, and is not sent to SST or synchronized to an account or another device. It is not course progress, attendance, Skills/Driving time, Road Skills evidence, proficiency, ELDT credit, a DMV result, TPR record, FMCSA submission, operating authority, or a report-card record.



Need help before you move on?

1. Name the question. Say exactly which term, condition, or decision is unclear.

2. Rebuild the reason. Review the key term and explain the safest choice in your own words.

3. Stop before guessing. Ask your instructor before applying an unclear step around a vehicle.

Review key terms

Open the self-check

SAVED-PLACE AND SUPPORT PANEL

1

Resume or start over

A saved section is offered without moving the learner until the learner chooses.

2

Browser-profile only

The removable bookmark may be visible to another person using the same profile; it is not sent to SST, synchronized to an account, or copied to another device.

3

Support before guessing

The learner names the question, rebuilds the reason, and asks an instructor before applying an unclear step around a vehicle.

4

Not an official record

The bookmark is not course progress, attendance, Skills/Driving time, Road Skills evidence, proficiency, ELDT credit, a DMV result, TPR record, FMCSA submission, operating authority, or a report-card record.

BASIC AND ADVANCED RANGE LABS

Range Skills Labs turn uncertainty into a corrective decision.

Four California modernized study patterns and three federally required range concepts lead into safety scenarios, coached retry, and ordered corrective drills while curriculum and test models remain clearly separated.

BASIC CONTROL SKILLS LAB

ADVANCED RANGE LAB

Seven conceptual movement maps

Four modernized study patterns plus alley dock, sight-side parallel, and blind-side parallel make changing paths visible.

Decision coaching and ordered corrective drills

Seven safety scenarios explain why guessing fails, then rebuild each response in sequence with retry and a complete model for comparison.

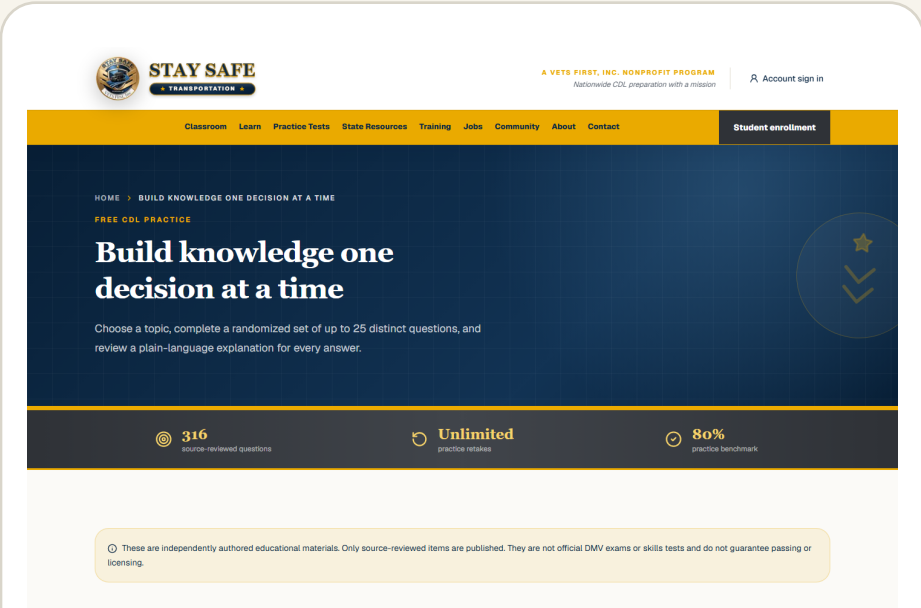
Formative, instructor-only boundary

Formative study only - no vehicle movement, time, Road Skills, ELDT credit, DMV result, or proficiency. Only a qualified behind-the-wheel instructor records proficiency.

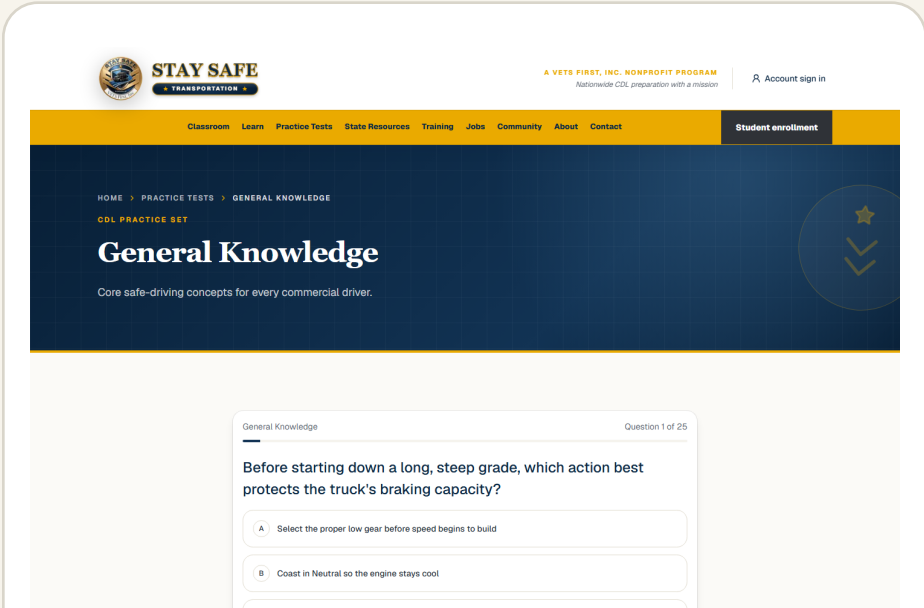
NINE PRACTICE TOPICS

Practice supports retrieval, feedback, and recovery.

The public catalog covers eight CLP knowledge topics plus Pre-Trip CDL skills preparation, while the runner provides original questions, answer explanations, and responsible score language.



PRACTICE-TEST CATALOG



REPRESENTATIVE PRACTICE SESSION

316 reviewed questions

All nine public topics draw each 25-question session from a larger source-reviewed pool; three additional candidates remain unpublished.

Explanation after response

The learner sees why the selected answer is right or wrong.

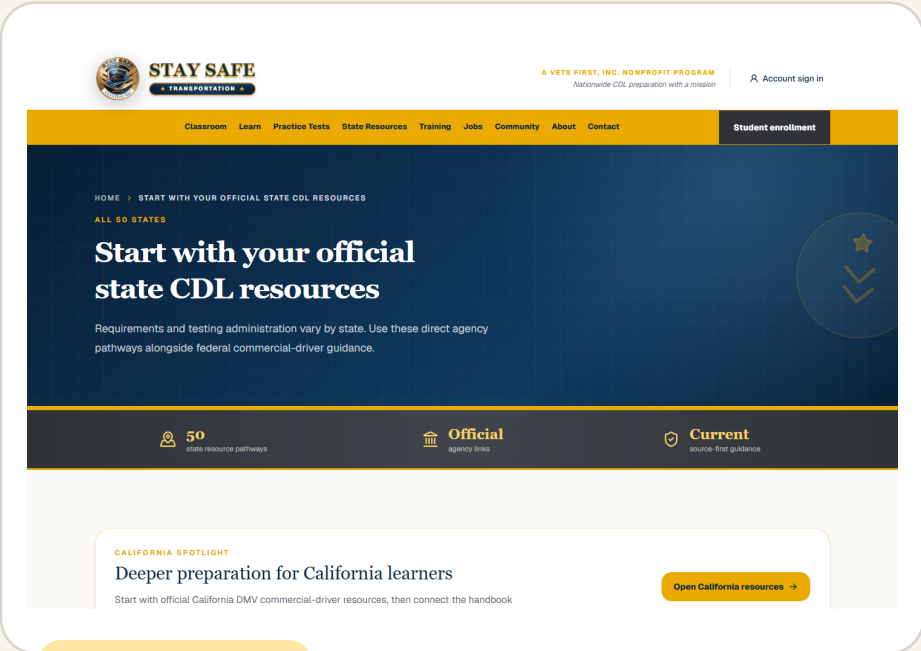
No official-score claim

Practice results are study evidence, not DMV test results or a guarantee of passing.

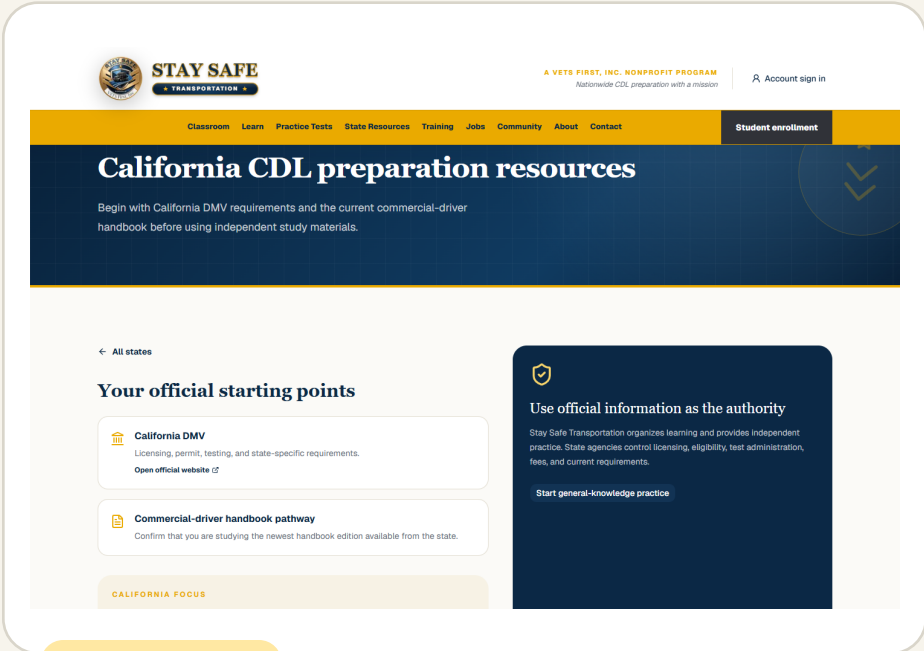
ALL 50 STATES

Official starting points, organized for every state.

The state directory directs learners to the controlling licensing agency and handbook while preserving SST as the preparation layer.



ALL-STATE DIRECTORY



CALIFORNIA DETAIL

50 state pages

Every state receives an agency and handbook pathway.

California depth

The California route adds a focused checklist and current official starting points.

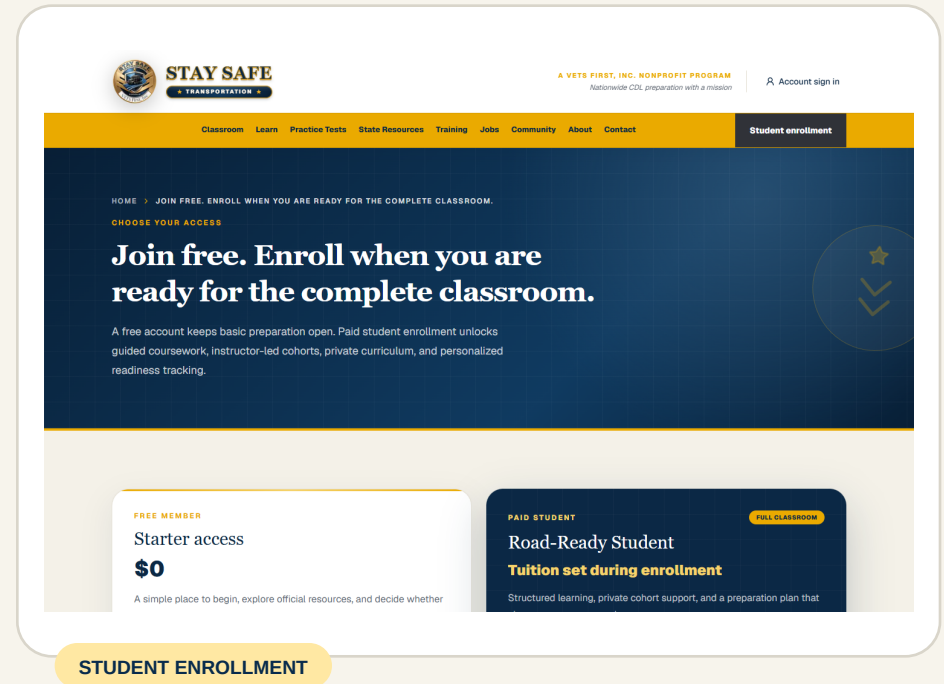
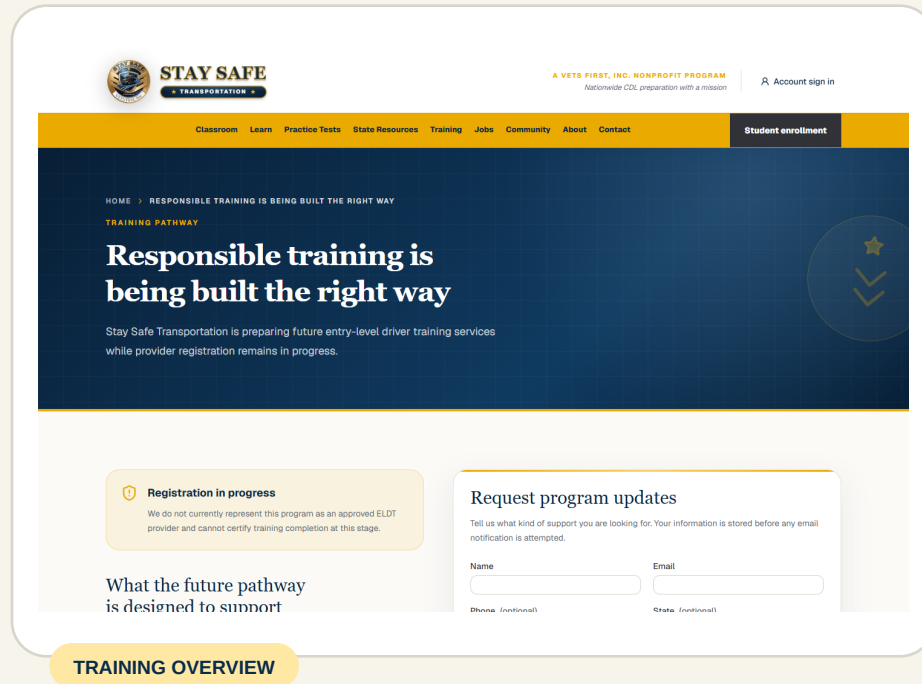
Authority boundary

States control eligibility, fees, appointments, testing, and licensing decisions.

CLEAR NEXT-STEP PATHWAYS

Interest, expectations, and enrollment stay understandable.

Training information explains the current registration boundary, while enrollment gathers the minimum information needed to begin a program conversation.



Registration-in-progress language

The website does not claim a verified ELDT provider status before confirmation.

Customer download

The complete fictional website walkthrough is available without sign-in.

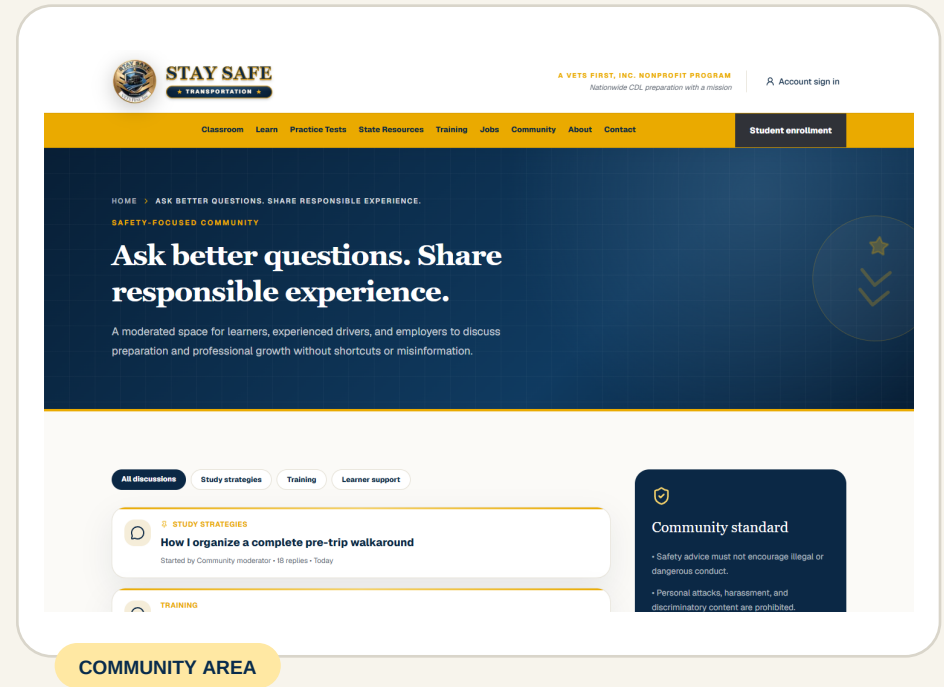
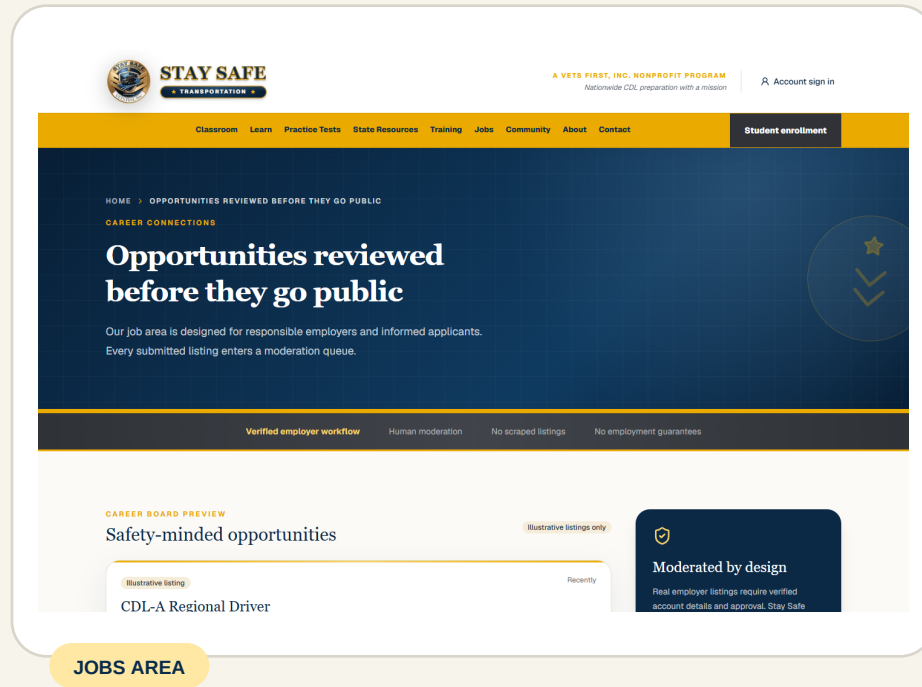
Responsible intake

Enrollment and contact routes remain separate from licensing proof or certification.

BEYOND THE CLASSROOM

Career pathways and moderated peer support.

Jobs and community areas extend the learning journey while keeping listings illustrative, moderated, and free from employment guarantees.



Moderated listings

Job content is reviewed before publication and separates examples from verified openings.

Safety-focused discussion

Pinned guidance and community standards keep conversations centered on responsible learning.

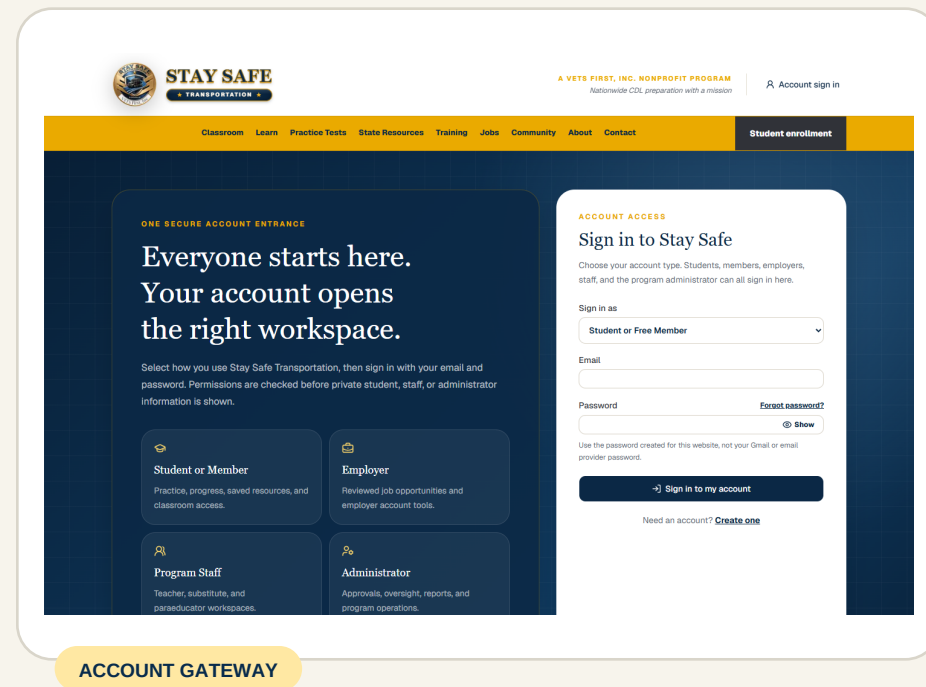
No outcome promise

The site does not guarantee licensing, placement, employment, pay, or income.

TRUST BEFORE ACCOUNT CREATION

Identity, contact, and account choices stay visible.

The About experience explains the nonprofit mission, while the account gateway clearly separates learner, member, employer, and staff access.



One public account entrance

Supported account types begin from one clear sign-in path.

Staff approval boundary

Teachers, substitutes, and paraeducators remain unprivileged until administrator approval.

Legal and support routes

Privacy, terms, accessibility, disclaimers, community rules, and secure contact are always available.

ROAD-READY TODAY

Each learner opens to one ranked action queue.

A focused recommendation stays separate from the learner's ranked announcements, appointments, corrective Road Skills work, assignment revisions, and assigned practice.

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Account sign

Practice TestsState ResourcesTrainingJobsCommunityAboutContact

Student enrollment

3 of 6 actions shown

1. REQUIRED ANNOUNCEMENTACTION REQUIRED

Pinned message needs acknowledgement

Welcome to the cohort. Please review the orientation checklist before our first live session.
Lead Instructor · Posted Aug 29

Open announcement →

2. INSTRUCTOR REVISIONACTION REQUIRED

Air-brake inspection decision record

Your instructor returned this work with feedback. The next version preserves the earlier submission.
Class A Road-Ready Foundations · Section 5 · 35 min

Revise evidence →

3. CONFIRMED APPOINTMENTIN YOUR QUEUE

Progress Review · Video

Review the time and location before this session begins.
Tue, Sep 1, 4:00 PM PDT

View schedule →

Show 3 more ▾

 This queue organizes existing classroom records. It does not change training hours, Instructor proficiency, DMV, ELDT, licensing, TPR, or FMCSA status.

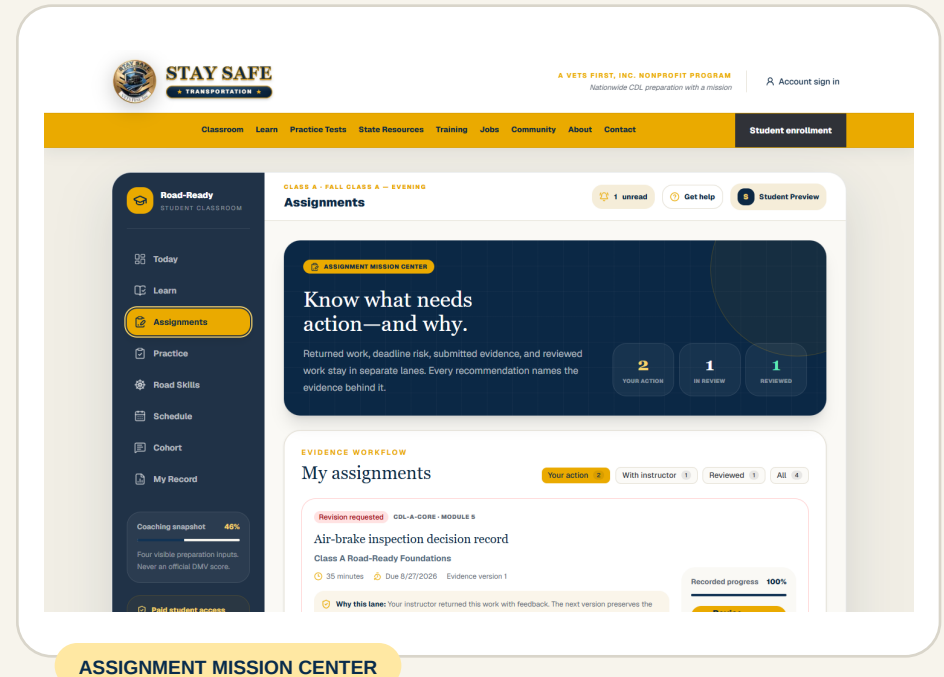
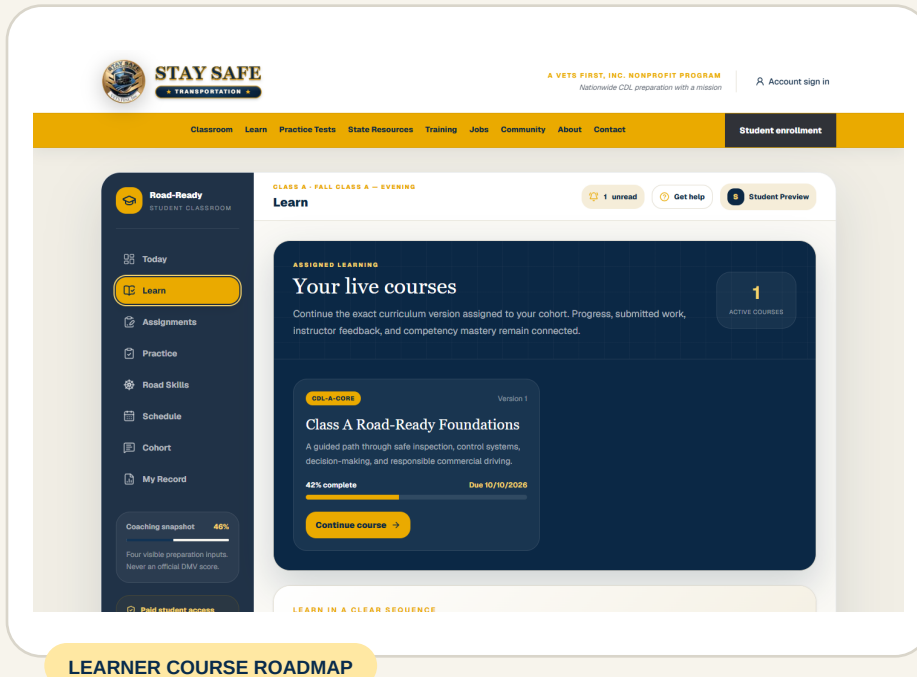
LEARNER TODAY ACTION QUEUE

- 1 Explainable recommendation**
Review work, unfinished learning, planning gaps, and skill evidence determine the next action.
- 2 One urgency order**
Required messages, scheduled support, corrective feedback, course missions, and practice are ranked together.
- 3 Exact destinations**
Every queue item opens the protected record or workflow that can resolve it.
- 4 Not predictive**
The coaching snapshot is never represented as an official score or passing probability.

ASSIGNED CURRICULUM AND WORK

Lessons and assignments share one guided workflow.

Students can follow the thirteen-module roadmap, open exact assigned work, submit evidence, and understand instructor feedback or revision requests.



13-module roadmap

Course states distinguish completed, active, needs-review, available, and locked work.

Priority lanes

Returned revisions and deadline risk sort ahead of ordinary assignments.

Exact deep links

The lesson player opens the requested assignment node and preserves version authorization.

KNOWLEDGE AND ROAD SKILLS

Assigned practice and observed Road Skills remain separate.

Learners receive exact full-set practice assignments and knowledge diagnostics, while Road Skills continues to show only instructor-observed evidence.

INSTRUCTOR-ASSIGNED FORMATIVE PRACTICE

Your assigned sets

Complete the full assigned question count so the attempt appears in your instructor's practice analytics. Missed-question recovery remains ordinary study and cannot satisfy an assignment by itself.

1 need action · 1 active

Attempt recorded AIR BRAKES · 25 QUESTIONS

Air Brakes recovery set

Fall Class A — Evening · 80% practice target

Complete one full set before the next instructor review.

Due in 5 days Only a complete assigned-size set counts

1 ATTEMPTS

72% LATEST

72% BEST

Try another full set

Practice activity is formative and does not create Road Skills, ELDT, DMV, licensing, or FMCSA evidence.

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Account sign in

Classroom Learn Practice Tests State Resources Training Jobs Community About Contact

Student enrollment

Road-Ready STUDENT CLASSROOM

Today Learn Assignments Practice Road Skills Schedule Cohort My Record

Coaching snapshot 46%
Four visible preparation inquiries. Never an official DMV score.

Build student access

CLASS A - FALL CLASS A - EVENING

1 unread Get help Student Preview

Road Skills

EVIDENCE FROM IN-PERSON TRAINING

Road Skills

Theory activity and behind-the-wheel proficiency are intentionally separate. Only an authorized instructor can record an observation or change a proficiency state.

OBSERVED AREAS
1/3
An observation is evidence of instructor review, not automatic certification.

DEVELOPING

SECTION 11 Pre-trip inspection

A repeatable inspection sequence for safety-critical vehicle systems.

Theory record 79% Module activity 24%

NOT OBSERVED

SECTION 12 Basic control skills

Instructor-observed backing, boundaries, pull-ups, and controlled maneuvers.

Theory record Not scored Module activity 0%

NOT OBSERVED

SECTION 13 Public-road skills

Instructor-observed traffic performance, turns, lane use, and safe decisions.

Theory record Not scored Module activity 0%

LEARNER PRACTICE

LEARNER ROAD SKILLS

Assigned full sets

Only a complete attempt linked to the exact assignment counts toward instructor analytics.

Topic diagnostics

Completed attempts produce a transparent focus map and focused missed-question recovery.

Versioned observations

Pre-trip, basic control, and public-road evidence keeps its rubric version and correction history.

FICTIONAL CUSTOMER WALKTHROUGH - Not a transcript, DMV record, ELDT certification, or FMCSA submission

Page 15 of 39

Appointments and exact cohort context stay connected.



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Account sign in

[Classroom](#)
[Learn](#)
[Practice Tests](#)
[State Resources](#)
[Training](#)
[Jobs](#)
[Community](#)
[About](#)
[Contact](#)

Student enrollment


Road-Ready
STUDENT CLASSROOM

Today
Learn
Assignments
Practice
Road Skills
Schedule
Cohort
My Record

Coaching snapshot **46%**
Four viable preparation fruits.
Never an official DMV score.
Print student scores

CLASS A - FALL CLASS A - EVENING
Schedule

1 unread
Get help
5 Student Preview


YOUR PRIVATE PREPARATION PLAN
Set the destination
Your DMV date and weekly goal organize the classroom countdown. They do not create a passing or licensing guarantee.

Location state
California

CDL class
Class A

DMV test date
10/16/2026

Weekly study goal (minutes)
240

Career goal
Earn a Class A CDL and prepare for regional driving work.

Save my preparation plan


PLAN SNAPSHOT
October 16, 2026

Weekly goal
240 min

Pathway
Class A

State
California

Your dates and notes are private to you and authorized program staff.

2
MY SCHEDULE

LEARNER SCHEDULE

My Record

Weekend Class B

CLASS A - WEEKEND CLASS B

My Record

PROGRAM COHORT

Weekend Class B

 8



PROGRAM COHORT SELECTOR

Capacity-aware booking

Requests respect learner, instructor, cohort, location, and optional vehicle/resource conflicts.

Exact live context

Wall, assigned curriculum, CLP/CDL progress, training time, Road Skills, and availability follow the selected cohort.

Reports retain context

All of the learner's own published reports remain visible and keep the report cohort name.

CLP FIRST. CDL NEXT.

Published evidence stays frozen and understandable.

My Record keeps permit and license progress separate, then shows the learner-safe evidence revision sealed to each published report.

SEALED EVIDENCE - REVISION 2

8/30/2026

CLP PROGRESS

25%

1 of 4 milestones complete

CDL PROGRESS

14%

0 of 5 milestones complete

1 hr 30 min

Period Skills

45 min

Period Driving

1 hr 30 min

Total Skills

45 min

Total Driving

Integrity fingerprint 1945d11939c7... -
educational record, not an official
DMV or FMCSA result.

SEALED LEARNER EVIDENCE

1 Evidence revision

Saving a private draft freezes revision 1; refresh appends a later revision without overwriting history.

2 Sealed learner view

Publication seals only the latest reviewed revision with separate CLP and CDL summaries.

3 Traceable time

Reporting-period and cumulative Skills and Driving totals remain visible with an integrity fingerprint.

4 Learner-safe by design

Private manifests, staff notes, source IDs, vehicle labels, and sensitive identity data remain outside the response.

NEEDS ATTENTION

One queue turns evidence into responsible follow-through.

Academic, attendance, scheduling, intervention, and internal deadline signals appear together with explainable reasons and recommended actions.

The screenshot displays the STAY SAFE TRANSPORTATION Instructor Control Center. The top navigation bar includes links for Classroom, Learn, Practice Tests, State Resources, Training, Jobs, Community, About, and Contact, along with a Student enrollment button. The main content area is titled 'Needs Attention' and features a sidebar with various operational tools. The central panel shows a grid of signals, with three highlighted: URGENT, OPEN PLANS, and UNREAD. Below this, the 'EXPLAINABLE SIGNALS' section lists 'Act without searching five screens' with 5 system signals. A specific signal for Jordan Lee is shown, indicating a TPR preparation deadline is approaching. The 'AUDITED SUPPORT PLAN' section includes a dropdown for the student (Jordan Lee) and a dropdown for the priority (Medium).

INSTRUCTOR ATTENTION QUEUE

1 Explainable signals

Every flag identifies its source, reason, priority, and recommended next action.

2 Audited interventions

Plans retain evidence, owner, due date, status, and resolution or dismissal notes.

3 No automated punishment

Signals help staff decide; they do not automatically change access, grades, or licensing status.

4 Exact ownership

Teachers remain limited to active learners in cohorts they manage.

TWO-PHASE INSTRUCTOR RECORD

Permit preparation and license training never get mixed.

The instructor opens an exact learner-and-cohort relationship and records evidence independently for each CLP or CDL milestone.

The screenshot shows the STAY SAFE TRANSPORTATION website. The header includes the logo, navigation links (Classroom, Learn, Practice Tests, State Resources, Training, Jobs, Community, About, Contact), and a 'Student enrollment' button. The main content area is titled 'CLP + CDL Tracker' and features a sidebar with 'Student Operations' (Needs Attention, Learning Review, CLP + CDL Tracker, Attendance, Road Skills, Report Cards, Availability, Appointments, FMCSA TPR) and a 'Lead Instructor Preview' section. The main content area displays a 'TWO-PHASE LEARNER RECORD' section with a 'CLP + CDL progress tracker' title. Below this, there is a description of the two-phase process, a 'Fictional read-only preview' button, and a 'Download complete customer sample (PDF)' button. A form allows selecting a 'Cohort' (Fall Class A — Evening) and a 'Learner' (Jordan Lee), with an 'Open tracker' button. A note states: 'Fictional learner record loaded. All progress controls are read-only.' Below this is a 'TWO-PHASE STUDENT JOURNEY' section titled 'CLP first. CDL next.' with a description of the milestones.

INSTRUCTOR CLP AND CDL TRACKER

1 Nine milestones

Four CLP checkpoints and five CDL checkpoints create a consistent, versioned framework.

2 Current view plus history

Fast projections are paired with immutable events and idempotent requests.

3 Separate notes

Learner-facing explanation and private instructor evidence have different visibility.

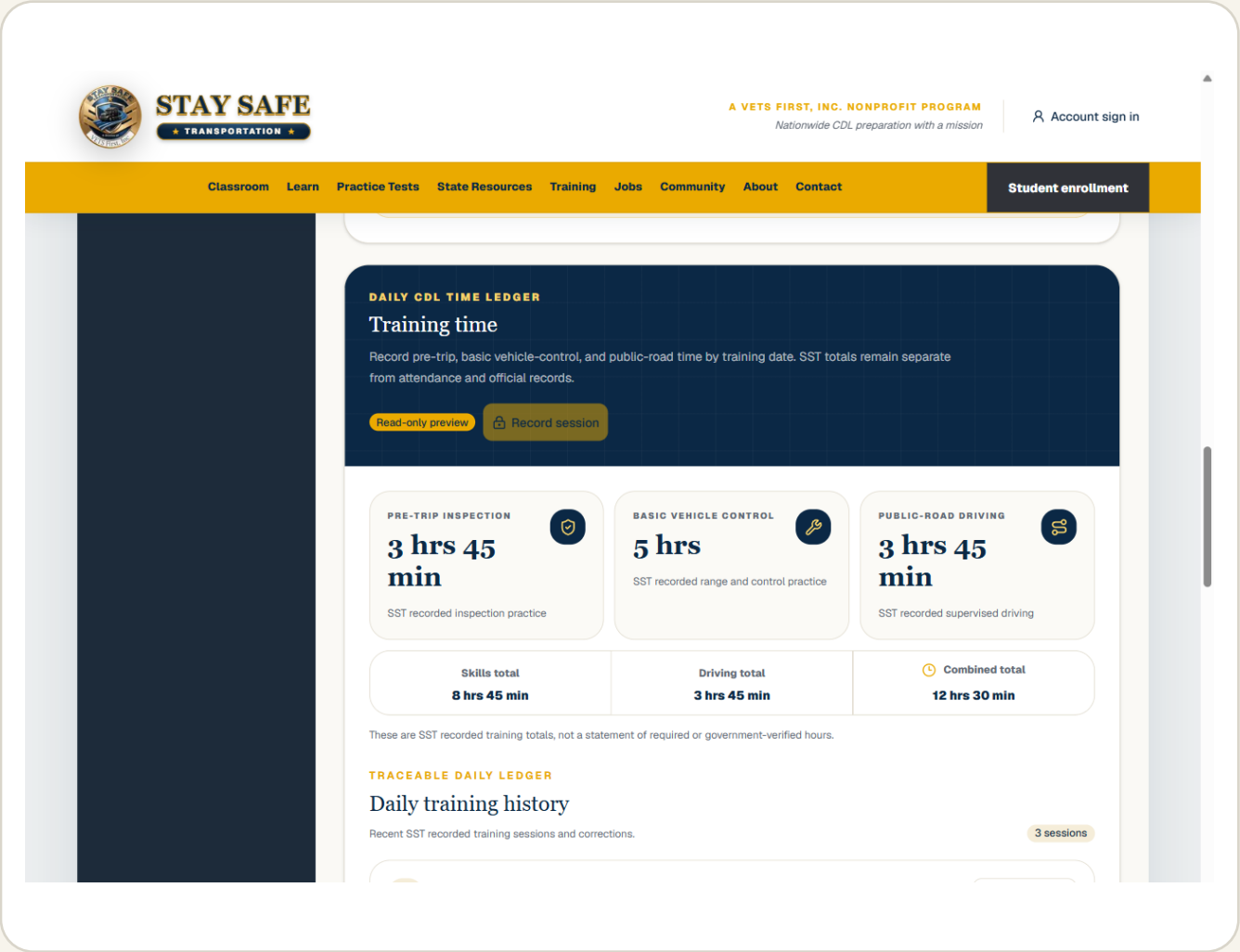
4 No authority overclaim

Completion cannot publish a report, certify ELDT, license a driver, or submit to FMCSA.

WORKBOOK STRUCTURE, ONLINE

Drive and skills hours stay traceable by training date.

The online ledger preserves the supplied workbook's useful daily structure while adding authorization, privacy, validation, and append-only corrections.



INSTRUCTOR DAILY TIME LEDGER

- 1 Three allocations**
Pre-trip inspection, basic vehicle control, and public-road driving are stored separately.
- 2 Clear totals**
Pre-trip plus basic control forms Skills; public road forms Driving; all three form Combined.
- 3 Validated time**
Optional start/end times must agree with the authoritative recorded minutes.
- 4 Traceable corrections**
A corrected or voided record appends a replacement instead of deleting history.

Two records answer two different questions.

The browser cannot override weighting or safety-critical review rules.

INSTRUCTOR-REVIEWED COMMUNICATION

Evidence becomes a private draft before publication seals it.

The instructor generates an exact learner, cohort, and reporting period; save freezes revision 1, refresh appends evidence, and publication seals only the latest reviewed revision.

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Account sign in

ClassroomLearnPractice TestsState ResourcesTrainingJobsCommunityAboutContact

Student enrollment

Student Operations

INSTRUCTOR CONTROL CENTER

Needs Attention

Learning Review

Practice Assignments

CLP + CDL Tracker

Attendance

Road Skills

Report Cards

Availability

Appointments

FMCSA TPR

STAY SAFE TRANSPORTATION

Report Cards

1 unread

PRIVATE STUDENT REPORT

Create a report card

Generate from the live learning record, review every field, then save a private draft or deliberately publish it.

Student

Jordan Lee - Fall Class A — Evening

Open Student 360

Reporting period

Current progress review

Period starts

08/03/2026

Period ends

08/30/2026

Generate from live record

Course progress

0

Readiness

0

Theory average

Attendance

STUDENT HISTORY

Report cards and readiness reviews

Jordan Lee

published

Week 4 progress review - August Class A Cohort

8/30/2026

68%

READINESS

Course progress

46%

Theory average

82%

Attendance

94%

STRENGTHS

Consistent study schedule

Air-brake fundamentals

FOCUS AREAS

Pre-trip inspection sequence

Continue the assigned pre-trip study plan before the next review.

REPORT-CARD WORKFLOW

STAY SAFE

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Nationwide CDL preparation with a mission

Account sign in

ClassroomLearnPractice TestsState ResourcesTrainingJobsCommunityAboutContact

Student enrollment

Student Operations

INSTRUCTOR CONTROL CENTER

Needs Attention

Learning Review

CLP + CDL Tracker

Attendance

Road Skills

Report Cards

Availability

Appointments

FMCSA TPR

Lead Instructor Preview

Private records remain role protected. Every management and

STAY SAFE TRANSPORTATION

Availability

1 unread

CONTROLLED SCHEDULING

Publish times students can actually request

Availability windows control cohort access, slot length, capacity, location, and optional vehicle or training-resource reservations.

1

OPEN WINDOWS

INSTRUCTOR AVAILABILITY

Open booking time

Cohort access

Any paid student

Session type

Progress review

AVAILABILITY BOARD

Capacity and reservations

Progress Review

8/29/2026, 4:00:00 PM – 6:00 PM

4 slots - 30 min

1 per slot

1/4

RESERVED CAPACITY

Close requests

Archive

AVAILABILITY CONTROLS

Private draft first

Saving captures the current CLP, CDL, Skills, Driving, academic, attendance, and Road Skills evidence as revision 1.

Append, review, seal

Refresh appends a revision; publish seals the latest one; published reports may only be archived, never reopened.

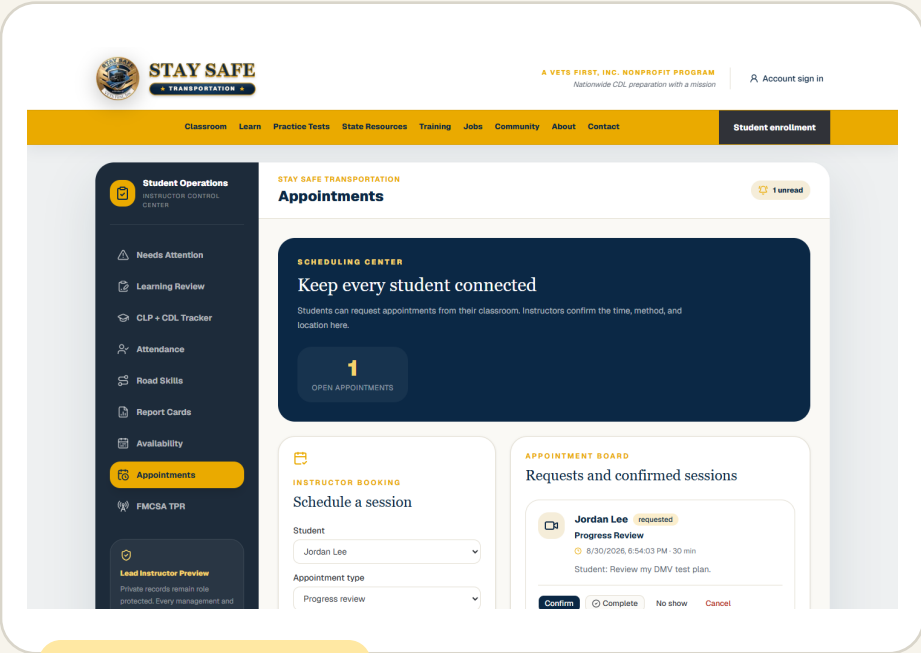
Controlled inventory

Availability may include cohort, method, capacity, location, and resource or vehicle labels.

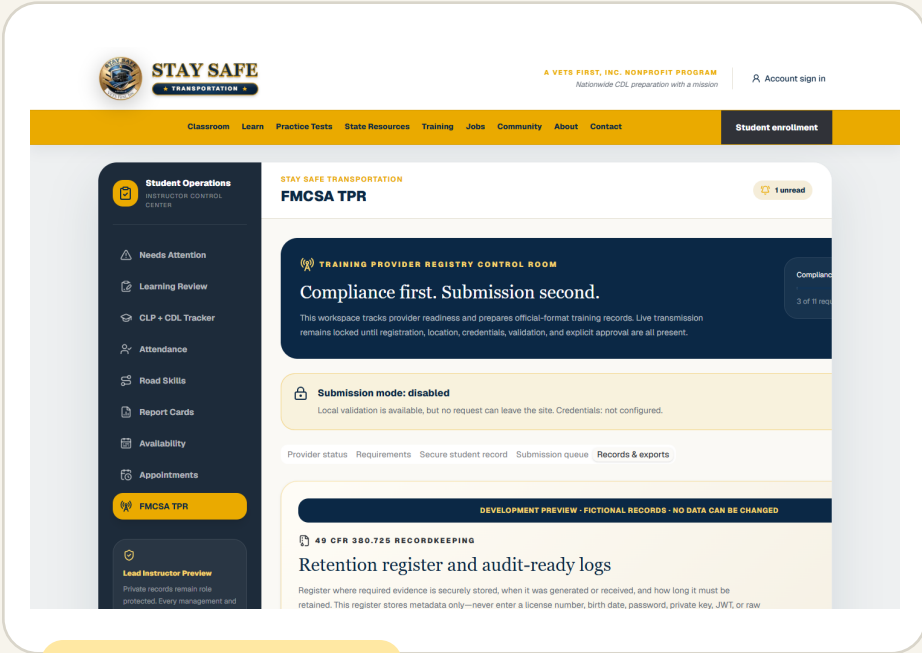
OPERATIONAL CONTROLS

Scheduling and federal preparation keep firm boundaries.

Appointment workflows resolve capacity conflicts, while FMCSA tools separate retention, redacted exports, and a disabled-by-default protected-evidence foundation from live certification and external release.



APPOINTMENT MANAGEMENT



FMCSA RECORDS AND EXPORTS

Conflict checks

Learner, instructor, cohort, location, capacity, and optional resource conflicts are validated.

Protected evidence foundation

Required categories receive minimum dates; an administrator-only internal package can select exact immutable artifact versions and verify inventory, media, and hashes. Storage remains disabled until approved.

No external release

Custodian, authority, legal hold, storage, key, backup, recovery, scanning, delivery, and receipt controls remain confirmation items. Live TPR submission stays disabled.

FROM COHORT TO INDIVIDUAL

The same evidence scales from class operations to Student 360.

The Cohort Cockpit summarizes seats, learning, attendance, readiness, follow-up, scheduling, and exact learner routing.

The screenshot shows the 'Cohort Cockpit' interface for 'Redwood Class A - Demo'. The header includes the 'STAY SAFE TRANSPORTATION' logo and navigation links: Classroom, Learn, Practice Tests, State Resources, Training, Jobs, Community, About, Contact, and Student enrollment. A banner indicates 'Development preview - fictional learner data - no records are changed'. The main content area shows 'Instructor workspace / Cohort Cockpit' and 'Redwood Class A - Demo' with a 'CODE DEMO26' label. Below the title, it says 'A development-only preview of the instructor cohort command center.' and includes buttons for 'Student operations' and 'Curriculum Studio'. A timeline shows 'Starts Aug 3, 2026' and 'Target end Oct 30, 2026'. The interface features five data cards: SEAT USAGE (4/18, 22% of planned capacity), COURSE PROGRESS (19%, Average across all 13 modules), COACHING SIGNAL (45%, Transparent preparation snapshot), ATTENDANCE (89%, Excused sessions are not penalized), and NEEDS ATTENTION (4, Open evidence-based follow-ups). At the bottom, there are two sections: 'ONE ROSTER, ONE SOURCE OF TRUTH' with a 'Learner readiness board' (4 active members) and 'CONTROL TOWER' with a 'Priority queue'.

COHORT COCKPIT

1 One operating picture

Seats, module progress, attendance, appointments, and follow-ups use shared calculations.

2 Exact learner routing

Priority signals open the authorized Student 360 record instead of a public profile.

3 Cohort ownership

Non-admin teachers can manage only active memberships in cohorts they created.

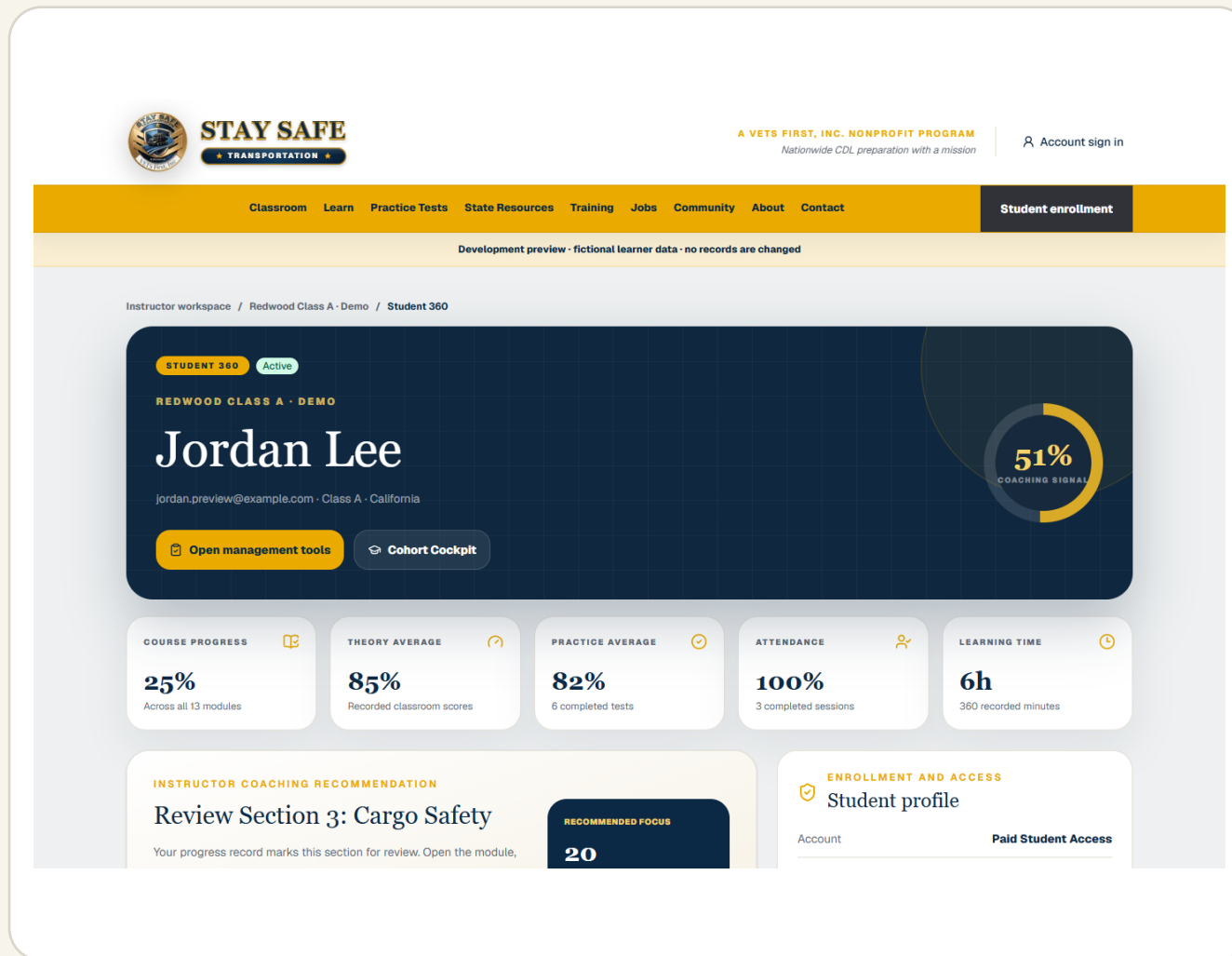
4 Protected production route

The real teacher overview requires an approved teacher or administrator session.

COMPLETE LEARNER CONTEXT

A protected record without five disconnected screens.

Student 360 combines access state, preparation plan, course progress, practice, attendance, appointments, interventions, skills, reports, and internal TPR preparation.



STUDENT 360

1 Shared calculations

Readiness, attendance, and progress match the learner and cohort views.

2 Evidence over guesswork

Every panel shows the source record behind the current state.

3 Role protected

This is an instructor record, never a public learner profile.

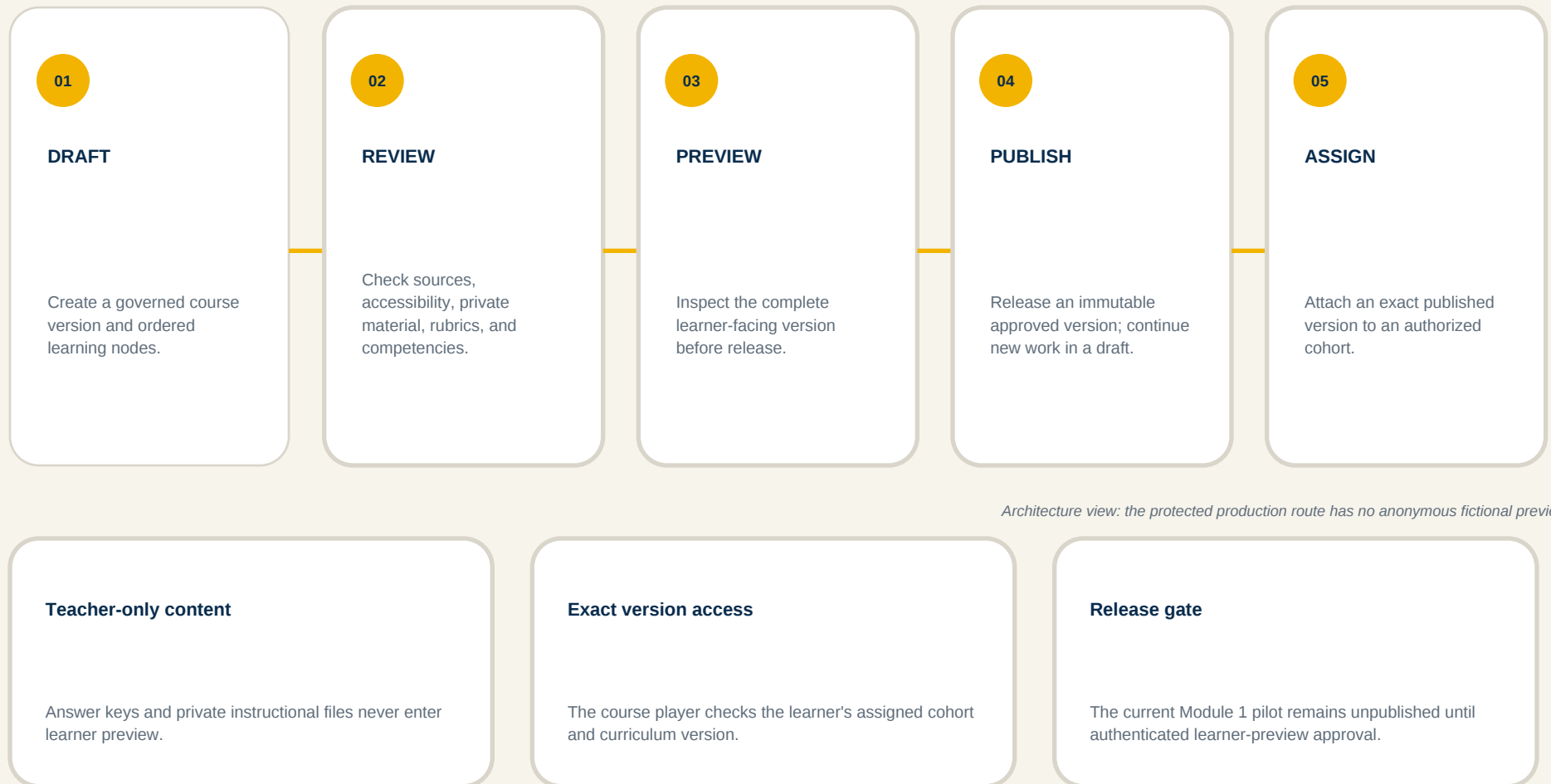
4 Sensitive-data restraint

Ordinary operations avoid storing or displaying identity-document details.

PROTECTED COURSE PRODUCTION

Draft, review, publish, assign, and teach exact versions.

Curriculum Studio supports structured courses, learner preview, source and accessibility gates, rubrics, competencies, immutable releases, and exact cohort assignments.



OPERATIONAL BOUNDARY

Identity and access

The website is designed to make useful records while keeping authorization, privacy, human judgment, and external authority explicit.

01

Verified accounts

Email verification, secure sessions, reset flow, and normalized sign-in.

02

Role approval

Staff applicants receive no instructor access until administrator approval.

03

Exact relationships

Hardened report, evidence, Road Skills, appointment, driver-record, wall, and cohort workflows resolve the stored learner relationship before access.

04

Paid or authorized learning

Private classroom access is separate from free public resources.

OPERATIONAL BOUNDARY

Record integrity

The website is designed to make useful records while keeping authorization, privacy, human judgment, and external authority explicit.

01

Append-only evidence

Driver milestones, assignment responses, time corrections, Road Skills corrections, and report-card evidence revisions retain history.

02

Idempotent writes

Unique request identifiers protect retried saves from duplication.

03

Atomic side effects

Record, audit, and learner-notification changes commit together or not at all.

04

Branch prevention

Database constraints reject duplicate successors and ambiguous correction histories.

OPERATIONAL BOUNDARY

Privacy and external authority

The website is designed to make useful records while keeping authorization, privacy, human judgment, and external authority explicit.

01

Learner-safe responses

Private instructor notes and internal identifiers are removed from learner views.

02

Sensitive-data minimization

Ordinary learning records avoid license, birth, medical, and identity-document details.

03

No licensing claim

SST progress never represents a DMV result, license, or passing guarantee.

04

FMCSA gate

Live TPR submission remains disabled until external registration, credentials, and authority are independently verified.

WHAT IS BUILT, WHAT NEEDS CONFIGURATION, WHAT STAYS GATED

A complete platform still requires a controlled launch.

The customer can review the complete product now without confusing local functionality with production hosting, external approvals, or live federal submission authority.

IMPLEMENTED

- Public lessons, practice, and state resources
- Accounts, classroom, cohorts, and assignments
- Instructor operations and Student 360
- CLP/CDL milestones and daily time ledger
- Attendance, Road Skills, reports, and scheduling
- Curriculum Studio, audits, and retention controls

PRODUCTION SETUP

- Authorized domain and hosting
- Production PostgreSQL and encrypted backups
- Verification and notification email delivery
- Approved Stripe pricing and webhook credentials
- Real staff approvals and non-sensitive acceptance tests
- Operational ownership and retention procedures

DELIBERATELY GATED

- Live FMCSA TPR submission
- Claims of ELDT provider approval
- Automatic licensing or proficiency decisions
- Bulk import of workbook student identity data
- Unreviewed public curriculum or answer keys
- Real deployment, payments, or external sends

PUBLIC, ACCOUNT, AND LEGAL ROUTES

The complete front-of-house route map.

These are the customer-visible route families outside the protected learner and instructor workspaces.

PUBLIC CORE

- / - Home
- /about
- /contact
- /training
- /enroll
- /learn
- /practice-tests
- /states
- /jobs
- /community

ACCOUNT AND STAFF

- /login
- /register
- /forgot-password
- /reset-password
- /verify-email
- /staff/pending
- /teacher/login
- /teacher/register

LEGAL AND SUPPORT

- /legal/privacy
- /legal/terms
- /legal/accessibility
- /legal/disclaimer
- /legal/community-rules
- Secure contact form
- Classroom support route
- Public educational boundaries
- Accessibility commitment
- Moderation standards

LEARNING AND PRACTICE ROUTES

Every lesson and practice topic in the public catalog.

The Learning Library contains seventeen distinct lessons; the practice center contains nine practice-topic runners.

LESSONS 1-8

- /learn/getting-your-clp - Your Commercial Learner's Permit Roadmap
- /learn/general-knowledge - Mastering CDL General Knowledge
- /learn/pre-trip-inspection - A Systematic Pre-Trip Inspection
- /learn/basic-control-skills - Backing and Basic Control Skills
- /learn/advanced-range-maneuvers - Advanced Range Maneuvers: Alley Dock and Parallel Parking
- /learn/air-brakes - Understanding Air-Brake Systems
- /learn/combination-vehicles - Combination Vehicle Fundamentals
- /learn/hazmat - Hazardous Materials Foundations

LESSONS 9-17

- /learn/hours-of-service - Hours of Service Essentials
- /learn/space-management - Space and Speed Management
- /learn/mountain-driving - Mountain and Downgrade Driving
- /learn/winter-driving - Adverse Weather Readiness
- /learn/test-day - Knowledge Test-Day Checklist
- /learn/career-readiness - Starting a Responsible Driving Career
- /learn/fatigue-focus - Fatigue, Focus, and the Stop-Driving Decision
- /learn/cargo-securement - Cargo Securement and Load Awareness
- /learn/route-clearance-planning - Commercial Route and Clearance Planning

PRACTICE TOPICS

- /practice-tests/general-knowledge - General Knowledge
- /practice-tests/air-brakes - Air Brakes
- /practice-tests/combination-vehicles - Combination Vehicles
- /practice-tests/hazardous-materials - Hazardous Materials
- /practice-tests/tanker - Tank Vehicles
- /practice-tests/doubles-triples - Doubles & Triples
- /practice-tests/passenger - Passenger
- /practice-tests/school-bus - School Bus
- /practice-tests/pre-trip - Pre-Trip Inspection

ALL 50 STATE RESOURCE PATHS

State routes 1-25.

Each state page starts with the controlling agency and handbook pathway; SST remains the independent preparation layer.

STATES 1-9

- </states/alabama> - Alabama
- </states/alaska> - Alaska
- </states/arizona> - Arizona
- </states/arkansas> - Arkansas
- </states/california> - California
- </states/colorado> - Colorado
- </states/connecticut> - Connecticut
- </states/delaware> - Delaware
- </states/florida> - Florida

STATES 10-17

- </states/georgia> - Georgia
- </states/hawaii> - Hawaii
- </states/idaho> - Idaho
- </states/illinois> - Illinois
- </states/indiana> - Indiana
- </states/iowa> - Iowa
- </states/kansas> - Kansas
- </states/kentucky> - Kentucky

STATES 18-25

- </states/louisiana> - Louisiana
- </states/maine> - Maine
- </states/maryland> - Maryland
- </states/massachusetts> - Massachusetts
- </states/michigan> - Michigan
- </states/minnesota> - Minnesota
- </states/mississippi> - Mississippi
- </states/missouri> - Missouri

ALL 50 STATE RESOURCE PATHS

State routes 26-50.

Each state page starts with the controlling agency and handbook pathway; SST remains the independent preparation layer.

STATES 26-34

- [/states/montana - Montana](#)
- [/states/nebraska - Nebraska](#)
- [/states/nevada - Nevada](#)
- [/states/new-hampshire - New Hampshire](#)
- [/states/new-jersey - New Jersey](#)
- [/states/new-mexico - New Mexico](#)
- [/states/new-york - New York](#)
- [/states/north-carolina - North Carolina](#)
- [/states/north-dakota - North Dakota](#)

STATES 35-42

- [/states/ohio - Ohio](#)
- [/states/oklahoma - Oklahoma](#)
- [/states/oregon - Oregon](#)
- [/states/pennsylvania - Pennsylvania](#)
- [/states/rhode-island - Rhode Island](#)
- [/states/south-carolina - South Carolina](#)
- [/states/south-dakota - South Dakota](#)
- [/states/tennessee - Tennessee](#)

STATES 43-50

- [/states/texas - Texas](#)
- [/states/utah - Utah](#)
- [/states/vermont - Vermont](#)
- [/states/virginia - Virginia](#)
- [/states/washington - Washington](#)
- [/states/west-virginia - West Virginia](#)
- [/states/wisconsin - Wisconsin](#)
- [/states/wyoming - Wyoming](#)

PROTECTED PORTALS AND API CAPABILITIES

The private operating surface behind the public site.

Production portals require authorization. Development preview routes use fictional read-only records and are never a substitute for authenticated acceptance testing.

PROTECTED PAGES

- /dashboard
- /classroom
- /classroom/course/{courseId}
- /teacher
- /teacher/operations
- /teacher/cohorts/{cohortId}
- /teacher/students/{studentId}
- /teacher/curriculum-studio
- /teacher/question-bank
- /staff/pending
- /admin

PREVIEW ROUTES

- /classroom/preview
- /teacher/preview
- /teacher/operations/preview
- /teacher/cohorts/preview
- /teacher/students/preview
- Development only
- Fictional data only
- Read-only controls
- Not available in production

79 API ENDPOINT PATHS

- Accounts and billing: registration, verification, reset, access, checkout, portal, webhook
- Cohorts and curriculum: cohorts, members, files, Curriculum Studio, versions, assignments
- Learning evidence: progress, assignments, submissions, reviews, mastery, competencies
- Practice assignments: recipient snapshots, full-set attempts, latest, best, retakes, targets, due risk
Classroom operations: profile, notifications, wall, attendance, interventions, report drafts, evidence revisions, publication sealing
- Scheduling: availability, appointments, capacity and conflict validation
- Driver records: CLP/CDL milestones, daily time ledger, Road Skills observations
FMCSA preparation: profile, requirements, retention, activity, redacted exports, internal protected-evidence packages, TPR gates
- Public participation: leads, jobs, discussions, health

EVIDENCE BEHIND THIS WALKTHROUGH

Built, tested, rendered, and checked as a real local site.

The customer sample distinguishes verified local behavior from deployment work and external approvals that remain outside this deliverable.

01

TypeScript and ESLint

The latest application verification passed type checking and the full lint suite after exact-record hardening.

02

486 automated tests

92 Vitest files passed, covering authorization, privacy, atomic writes, correction lineage, public lesson continuity, learning workflows, and all three interactive Road Labs.

03

159-page build

The latest verified Next.js 16.3 production compilation generated the complete static and server-rendered application route set.

04

Database lifecycle

All 25 SQL migrations through 0024 and all 21 guarded PostgreSQL scenarios passed in synthetic loopback QA.

05

Browser review

Authenticated synthetic two-cohort learner and instructor QA passed exact-owner boundaries, revision 2 refresh, publication sealing, learner rendering, archive preservation, and cleanup.

06

PDF verification

Page count, metadata, required text, sensitive-pattern checks, served bytes, response headers, and full-page rendering are verified.

CUSTOMER CONFIRMATION CHECKLIST

Use the walkthrough to approve the operating model.

The customer review should confirm terminology, responsibilities, reporting expectations, privacy, and launch prerequisites before real records enter the platform.

01

Public wording, mission, training, and enrollment pathways match the organization.

02

Learning Library topics, sequence, reading level, and media plan are approved.

03

Practice-test scope and student recovery workflow match the program.

04

CLP and CDL milestone names, evidence requirements, and Program cohort selector behavior match instruction.

05

Pre-trip, basic-control, and public-road time categories match daily operations.

06

Vehicle labels, reporting periods, attendance rules, and appointment workflow are confirmed.

07

Teacher, substitute, paraeducator, administrator, learner, employer, and member roles are confirmed.

08

Report-card period and cumulative totals, evidence refresh and seal workflow, integrity fingerprint language, and privacy boundaries are approved.

09

Production hosting, email, payments, protected-evidence custody, authority, access, legal hold, storage/key, backup/recovery, scanning, delivery/receipt, and retention ownership are assigned.

10

FMCSA registration, locations, credentials, and live-submission authority are independently verified before enablement.

Customer approval of this walkthrough does not itself authorize deployment, payment processing, real student data, ELDT claims, or live FMCSA submission.



COMPLETE WEBSITE CUSTOMER WALKTHROUGH

Review the complete journey.

Confirm the customer checklist, then schedule an authorized non-sensitive acceptance test for public navigation, student learning, instructor operations, corrections, reporting, scheduling, and production configuration.

DEMONSTRATION SCOPE

This document is a fictional product walkthrough. It is not a student transcript, DMV record, proof of licensing, ELDT certification, FMCSA submission, provider approval, employment promise, or production-readiness authorization.