



ON-THE-JOB KNOWLEDGE
MANAGEMENT SYSTEM

CAPTURE / STANDARDIZE / DEPLOY / KEEP BUSES MOVING



NORTHEASTERN
BUS REBUILDERS
PEOPLE | PARTS | PERFORMANCE

UpskillM for NEBR Transit Bus Services

A content capture and training system that helps NEBR scale expertise, protect uptime, and standardize complex bus service work.

50%
faster onboarding
or retraining

Get new and existing technicians performing faster with structured knowledge and guided training.

\$1000s
of savings in every shift

Faster troubleshooting and standardized work reduce delays, rework, and idle labor across bays and shifts.

15-20%
less downtime

Technicians find the right SOP faster instead of waiting on the one expert.

Why NEBR Should Care

Protect fleet uptime

Technicians find the right procedure fast instead of hunting through manuals or waiting for one expert.

Scale hybrid / EV expertise

Capture ESS, propulsion, HVAC, electrical, and door-system knowledge into repeatable training.

Protect warranty quality

Every PDI, campaign, inspection, and sign-off can follow the approved NEBR way.

Reduce time-to-competency

New technicians get production faster and stay sharp with repetitions, flashcards, and offline review.

How It Works

1 Capture
Film senior techs and specialists performing real inspections, diagnostics, and repairs.

2 Structure
Convert know-how into workflows, SOPs, checklists, and troubleshooting guides.

3 Deploy
Put training in the hands of your team via web and mobile (app + QR access).

4 Measure
Track readiness, quiz scores, usage, and bus performance outcomes.

DESIGNA

Design a playbook

Import / hardware service workflows captured as video microlessons, troubleshooting flows, and point-of-work SOPs. A proven model that translates well to transit bus maintenance.



Steps
1 Set up and Cortex Wiring L3, L2, L3, N
2 TOP of Fuse 1-5



HV BATTERY & ESS
Diagnostics & servicing

PROPULSION
Motors, inverters, cooling

DOOR SYSTEMS
Inspection & adjustment

HVAC
Service & troubleshooting

ON-THE-JOB KNOWLEDGE MANAGEMENT SYSTEM

Find the exact SOP or work instruction in seconds — right at the bus, bay, or diagnostic cart.

“ If the right work instruction is not available at the bay or where the work is done, there is immediate downtime. That's what UpskillM prevents.”

— Fleet Management Director



Right information
at the point of work



Build skills
across every shift



Keep your fleet
moving

REAL TECHNICIANS. REAL KNOWLEDGE. A STRONGER NEBR.