

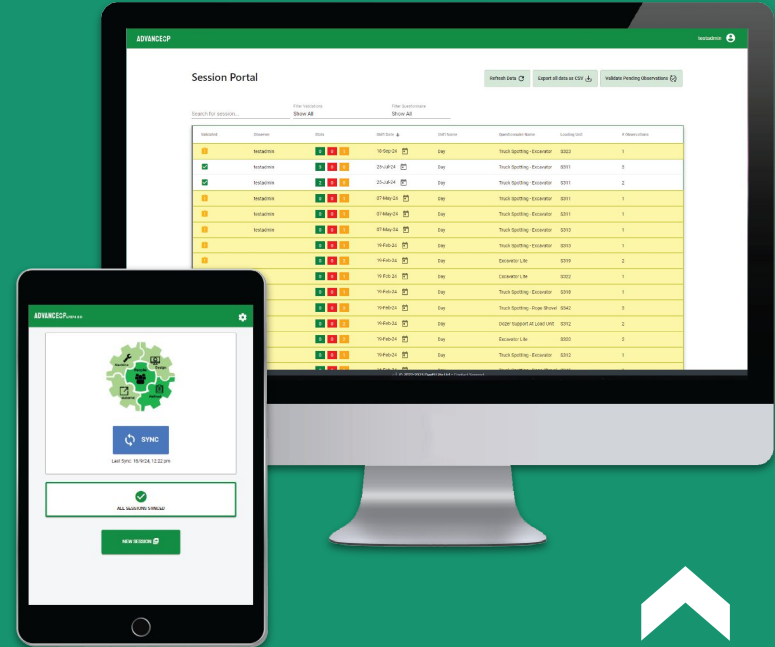
# ADVANCEUP



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# VALUE PROPOSITION

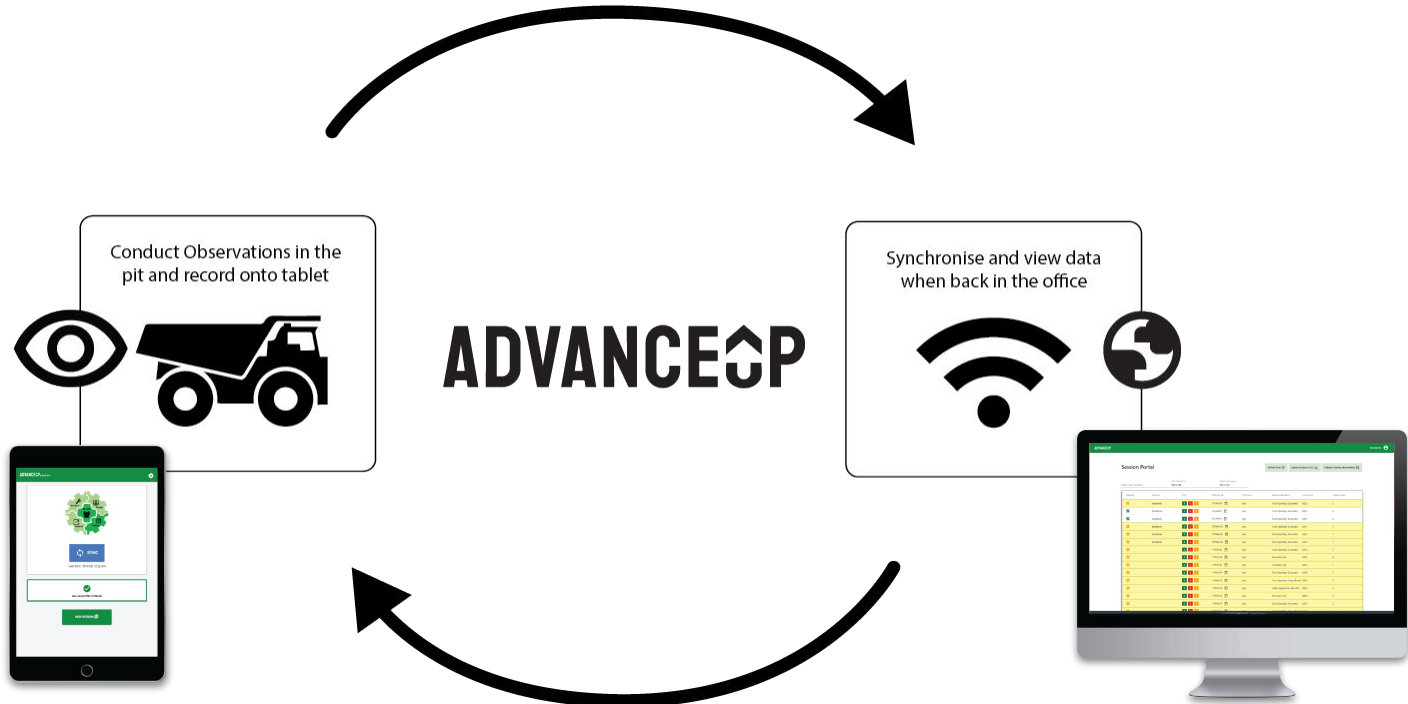
1. Tablet App used to observe and assess operator proficiency
2. Assess and record operator ability and create reports to review operator proficiency over time
3. Easy to use questionnaires to create observations
4. Export Metrics to CSV for easy review
5. Simple tablet-based touch-screen interface for portability



# PROFICIENCY ASSESSMENT PROCESS



AdvanceUp is designed to be used offline on-site. Observations are conducted using a tablet and recorded onto the device. This data is then synchronised with the AdvanceUp portal once internet connection has been reestablished.



# PROFICIENCY ASSESSMENT PROCESS - MAIN SCREEN



**ADVANCECP** v2024.0.0

Settings Button

Synchronise button - data can be synchronised after session is complete and connected to the internet

Last Sync: 18/9/24, 12:04 pm

ALL SESSIONS SYNCED

All sessions are synchronized

Start a New Session

# PROFICIENCY ASSESSMENT PROCESS - SETTINGS



The screenshot shows a mobile application's Settings screen. At the top is a green header bar with a back arrow icon and the word "Settings". Below this is a white card titled "Settings" with a gear icon. The first section is "Server URL", featuring a dropdown menu with "http://localhost:5000/api/" selected. Below the dropdown is a small example text: "Eg. http://lineupboard.server/api". The second section is "Clear Data", which contains a warning box stating: "Warning! This will delete **ALL** saved information on this tablet. You will need to restart the application to start again. **Only perform this action if instructed to by support.**". To the right of the warning is a red button labeled "CLEAR ALL DATA" with a trash can icon. At the bottom of the card are two buttons: a white "CANCEL" button and a green "SAVE" button with a checkmark icon. Three red rectangular boxes are drawn over the interface: one around the Server URL dropdown, one around the "CLEAR ALL DATA" button, and one around the "SAVE" button. Lines connect these boxes to external text labels on the right side of the image.


Select Server URL appropriate to the correct site location

Reset all saved information on the device

Save new settings


# PROFICIENCY ASSESSMENT PROCESS - QUESTIONNAIRE LIST





 **New Session**


New Session - testadmin - Day Shift

Observation Type

TRUCK SPOTTING - EXCAVATOR

TRUCK SPOTTING - ROPE SHOVEL

DOZER SUPPORT AT LOAD UNIT

EXCAVATOR LITE

CANCEL


NEW OBSERVATION

Debug

Select Observation type to start a new session


# PROFICIENCY ASSESSMENT PROCESS - LOADING UNITS





 **New Session**


New Session - testadmin - Day Shift

Observation Type

TRUCK SPOTTING - EXCAVATOR

TRUCK SPOTTING - ROPE SHOVEL

DOZER SUPPORT AT LOAD UNIT

EXCAVATOR LITE

Loading Unit

S311

S312

S313

S318

S319

S320

S321

S322

S323

S324

CANCEL

NEW OBSERVATION

Debug

Select a loading unit from list. This is populated directly from LineupBoard

# PROFICIENCY ASSESSMENT PROCESS - OBSERVATION PROCESS



Truck Spotting - Excavator ?

Observation Count: 0

Session Details

18-Sep-24

SHIFT: Day  
OBSERVER: testadmin  
CREW: Mining A Crew  
LOADING UNIT: S324

Work Area Condition ?


DIFFICULT


CHALLENGING


GOOD


EXCELLENT

Dig Method ?


  
Dropcut


  
Top Loading


  
Double Benching

  
Single Benching

Face Position ?

  
Start

  
Centre - Conventional

  
Turnaround - Corner

1 Queuing Distance ?

WAITS  
EXCESSIVE


TOO FAR BACK

POOR PRE  
ALIGNMENT


TOO CLOSE

SAFE &  
EQUIPMENT

NO QUEUE

 Unknown Operator

Observation Incomplete

 ???

CLEAR ↺

END SESSION 🚫

NEXT OBSERVATION ➡

Count observations completed per session

Session Details

Select an option for each question

Clear current observation  
End the session  
Complete the observation and start a new one  
Select current truck being observed



# PROFICIENCY ASSESSMENT PROCESS - SESSION LIST



ADVANCEOP v2024.0.0

SYNC

Last Sync: 18/9/24, 12:22 pm

QUESTIONNAIRE NAME	SHIFT NAME	SHIFT DATE	NO. OF OBSERVATIONS	
Dozer Support At Load Unit	Day	18-Sep-24	1	
Truck Spotting - Excavator	Day	18-Sep-24	1	
Truck Spotting - Rope Shovel	Day	18-Sep-24	1	

NEW SESSION

There is data that has not been synced

View or delete sessions that have been taken recently. Press the sync button to sync this data with the portal.

# ADVANCEUP PORTAL



# ADVANCEUP PORTAL - SESSION LIST



View each Session and the number of observations in each. Sessions will be colour coded based on if observations have been validated.

ADVANCEUP

testadmin

Session Portal

Observation count displaying number of validated, pending and rejected

Refresh Data

Export all data as CSV

Validate Pending Observations

Search for session...

Filter Validations Show All

Filter Questionnaire Show All

Validated	Observer	Stats	Shift Date	Shift Name	Questionnaire Name	Loading Unit	# Observations
1	testadmin	0 0 1	18-Sep-24	Day	Truck Spotting - Excavator	S323	1
✓	testadmin	3 0 0	25-Jul-24	Day	Truck Spotting - Excavator	S311	3
✓	testadmin	2 0 0	25-Jul-24	Day	Truck Spotting - Excavator	S311	2
1	testadmin	0 0 1	07-May-24	Day	Truck Spotting - Excavator	S311	1
1	testadmin	0 0 1	07-May-24	Day	Truck Spotting - Excavator	S311	1
1	testadmin	0 0 1	07-May-24	Day	Truck Spotting - Excavator	S313	1
1	testadmin	0 0 1	19-Feb-24	Day	Truck Spotting - Excavator	S313	1
1	testadmin	0 0 2	19-Feb-24	Day	Excavator Lite	S319	2
1	testadmin	0 0 1	19-Feb-24	Day	Excavator Lite	S322	1
1	testadmin	0 0 1	19-Feb-24	Day	Truck Spotting - Excavator	S318	1
1	testadmin	0 0 3	19-Feb-24	Day	Truck Spotting - Rope Shovel	S342	3
1	testadmin	0 0 2	19-Feb-24	Day	Dozer Support At Load Unit	S312	2
1	testadmin	0 0 2	19-Feb-24	Day	Excavator Lite	S320	2
1	testadmin	0 0 1	19-Feb-24	Day	Truck Spotting - Excavator	S312	1

Refresh Data, Export as CSV or validate all currently pending observations.

Change shift date

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# ADVANCEUP PORTAL - OBSERVATION VIEW



ADVANCEUP

testadmin

Truck Spotting - Excavator

18-Sep-24

Loading Unit: S323

Crew: Mining A Crew

Observer: testadmin

Shift: Day

Back

Delete Session

Export as CSV

Delete Session or export as CSV

Accept

Pending

Reject

Set Selected Trucks

Set Selected Operators

Search Operator Name or Truck ID

Validation Status

All

<input type="checkbox"/>	Operator	Truck ID	Observation End	Duration	Total Score
<input type="checkbox"/>		T409	18-Sep-24 12:13	11s	63%

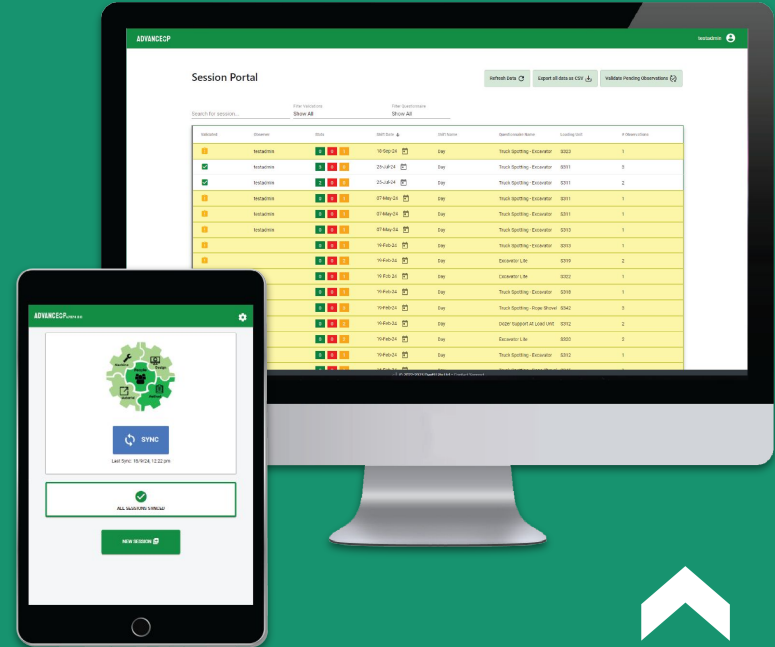
Items per page: 50 1 - 1 of 1

Select observations and set them to accepted, pending or rejected. Can also bulk set trucks or operators

Edit or Add operator for observation or truck ID

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