Avoid the Riptide, Technology on the Front Line

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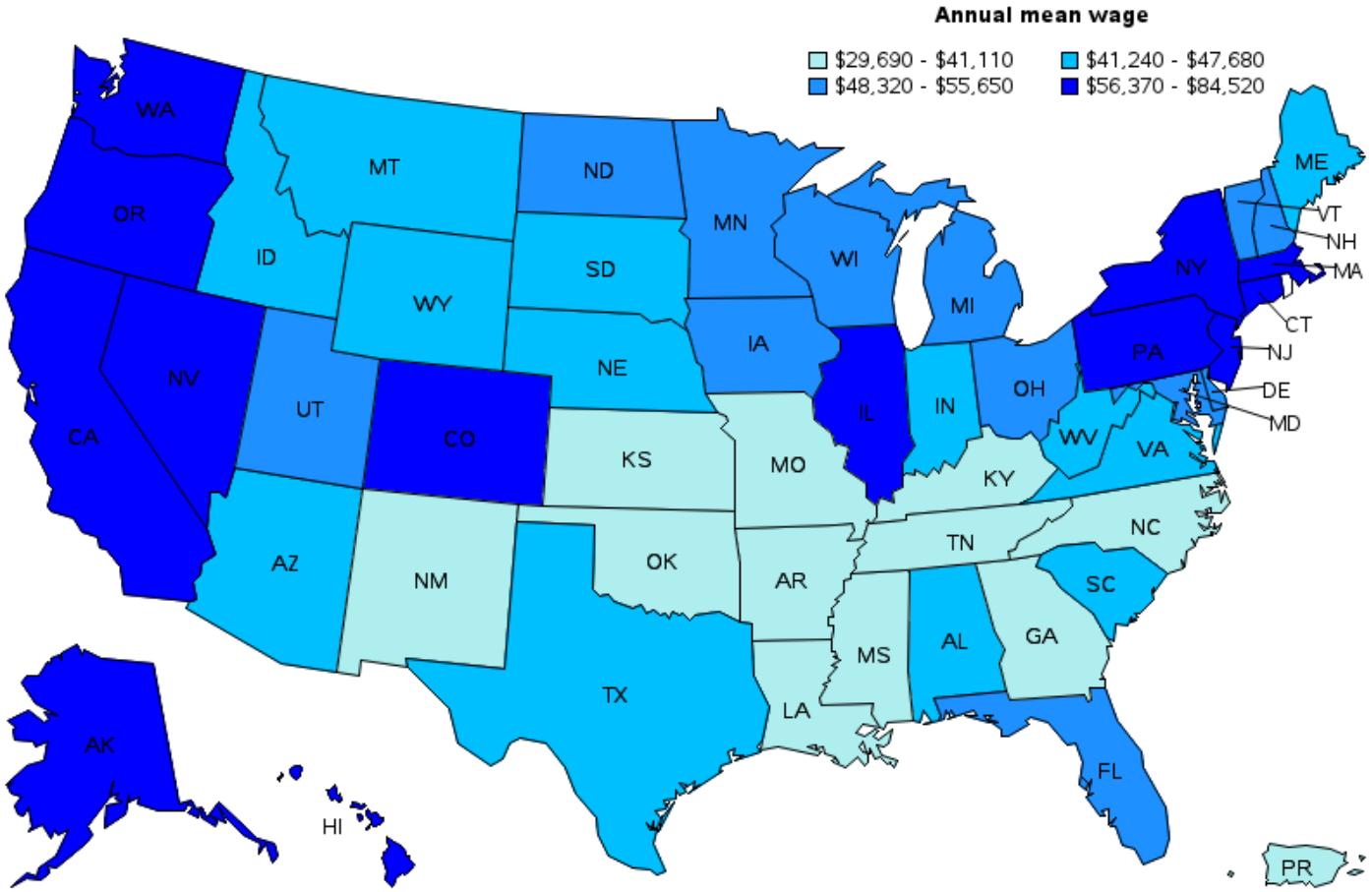
Security Staffing Crisis

Vacancy rates for Correctional Officers in the State of Kentucky has steadily increased over the past 5 years from 28.39% to 56.68%.

Salaries

Annual mean wage of correctional officers and jailers, by state, May 2022



Blank areas indicate data not available.

COVID Impact

- Vacancy rates for security positions rose 16% between 2020 and 2021 leaving DOC with a 40% vacancy rate.
- Since 2021 that rate has continued to rise, peaking at 56% as of May 2023

Doing More With Less

- Identifying processes that can be improved utilizing technology

- Kentucky Offender Management System

Intake for Assessment Centers

- 2018-2019 Avg 387 per month, approximately 19 per day
- 5 Full Time Security Staff
- Pictures of Scars, Marks, and Tattoos 6+ months behind

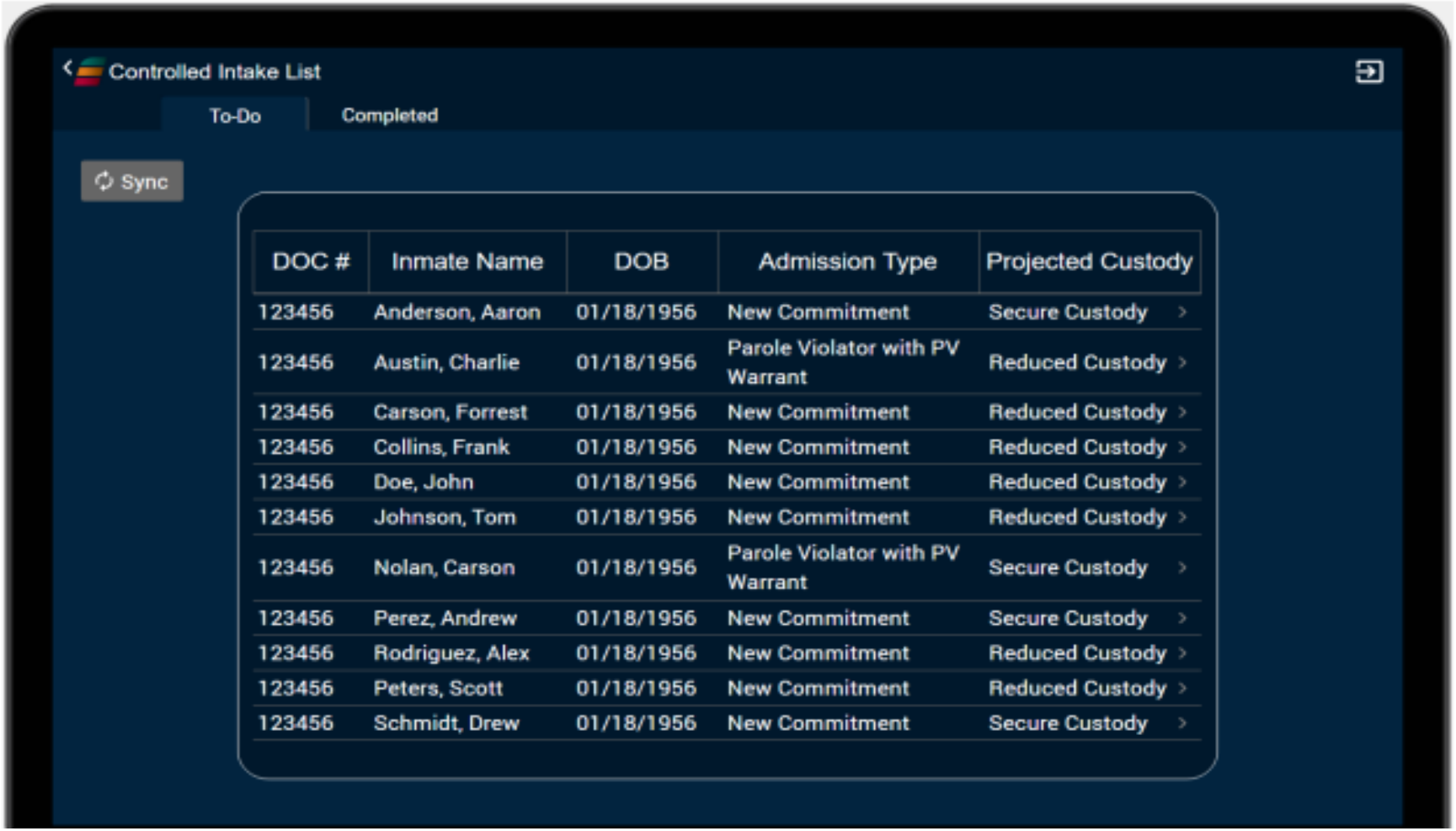
InTouch Intake Portal

- Marquis Software developed an APP for tablets
- Samsung Galaxy Active 3
- Secure and Private connection through a tunnel to load and sync data

Loading Data

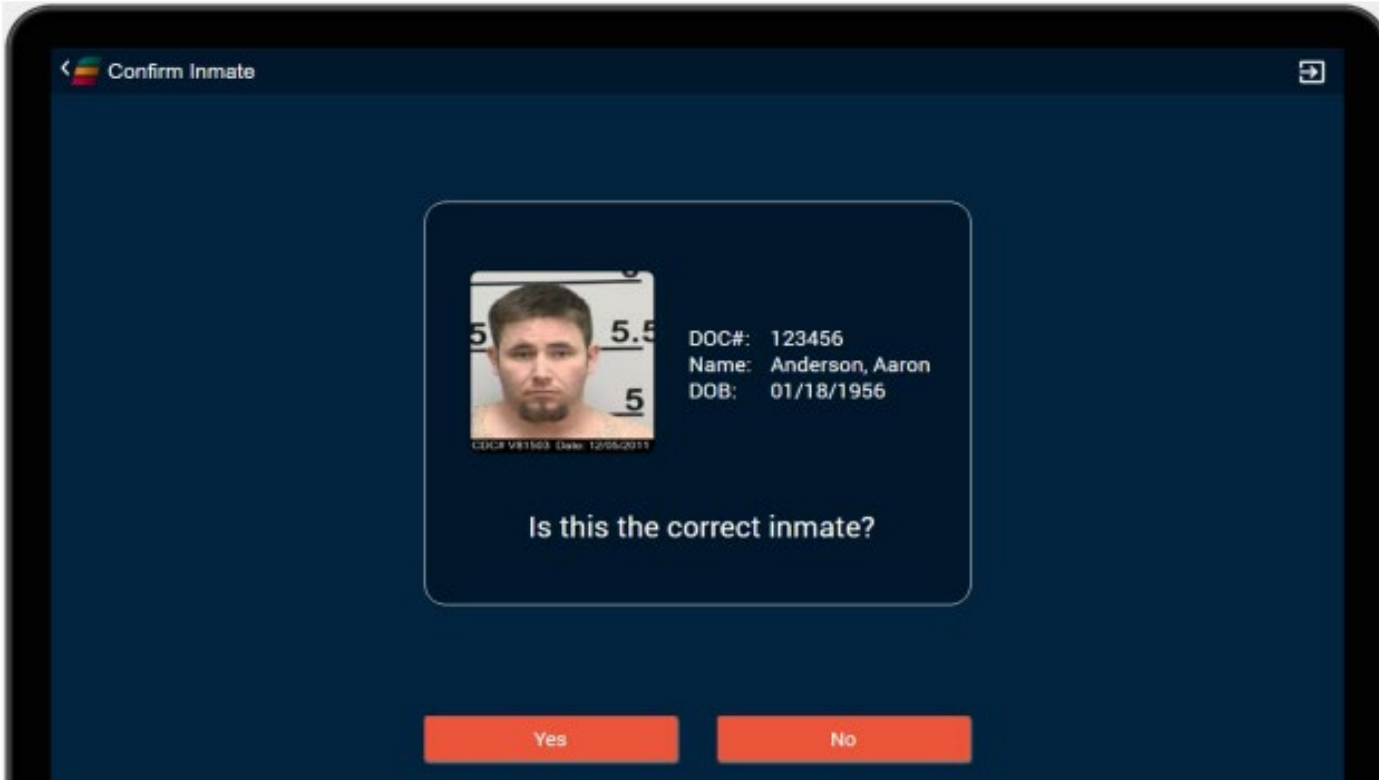
- Offenders scheduled to arrive
- Offenders can be added individually by ID Number
- No limitations on the number of offenders when loading the data

Controlled Intake List – To-Do tab

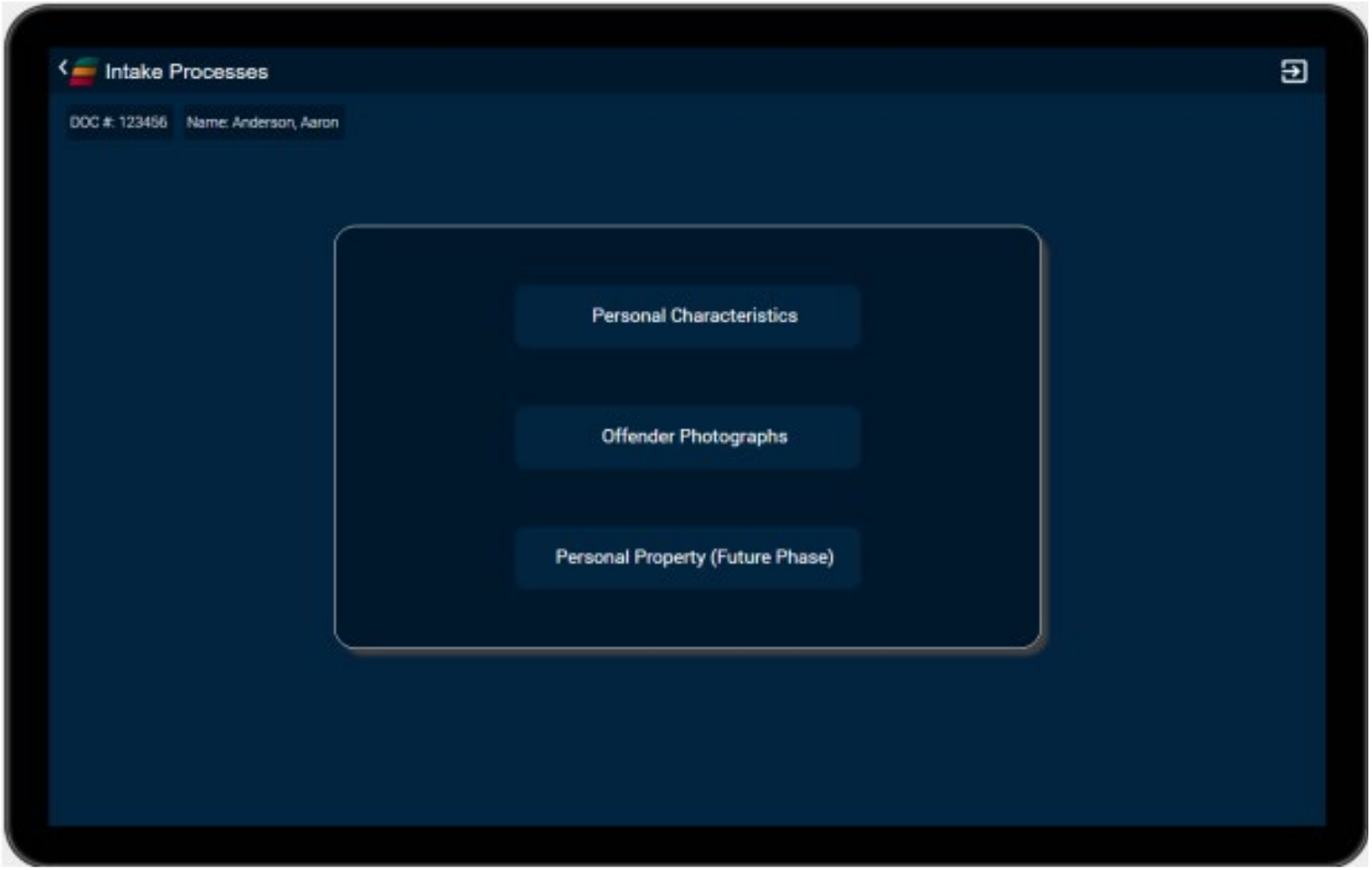


DOC #	Inmate Name	DOB	Admission Type	Projected Custody
123456	Anderson, Aaron	01/18/1956	New Commitment	Secure Custody
123456	Austin, Charlie	01/18/1956	Parole Violator with PV Warrant	Reduced Custody
123456	Carson, Forrest	01/18/1956	New Commitment	Reduced Custody
123456	Collins, Frank	01/18/1956	New Commitment	Reduced Custody
123456	Doe, John	01/18/1956	New Commitment	Reduced Custody
123456	Johnson, Tom	01/18/1956	New Commitment	Reduced Custody
123456	Nolan, Carson	01/18/1956	Parole Violator with PV Warrant	Secure Custody
123456	Perez, Andrew	01/18/1956	New Commitment	Secure Custody
123456	Rodriguez, Alex	01/18/1956	New Commitment	Reduced Custody
123456	Peters, Scott	01/18/1956	New Commitment	Reduced Custody
123456	Schmidt, Drew	01/18/1956	New Commitment	Secure Custody

Confirm Inmate

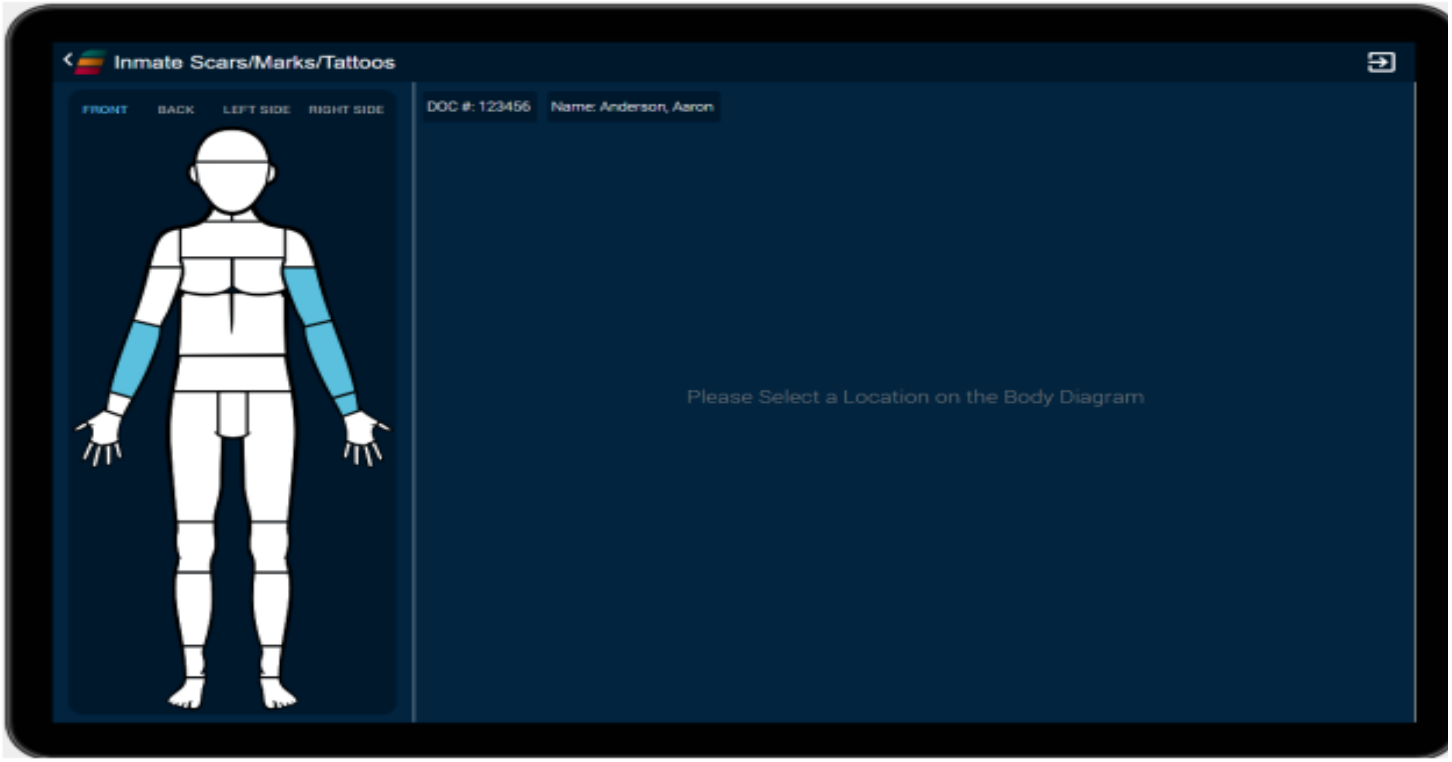


Menu

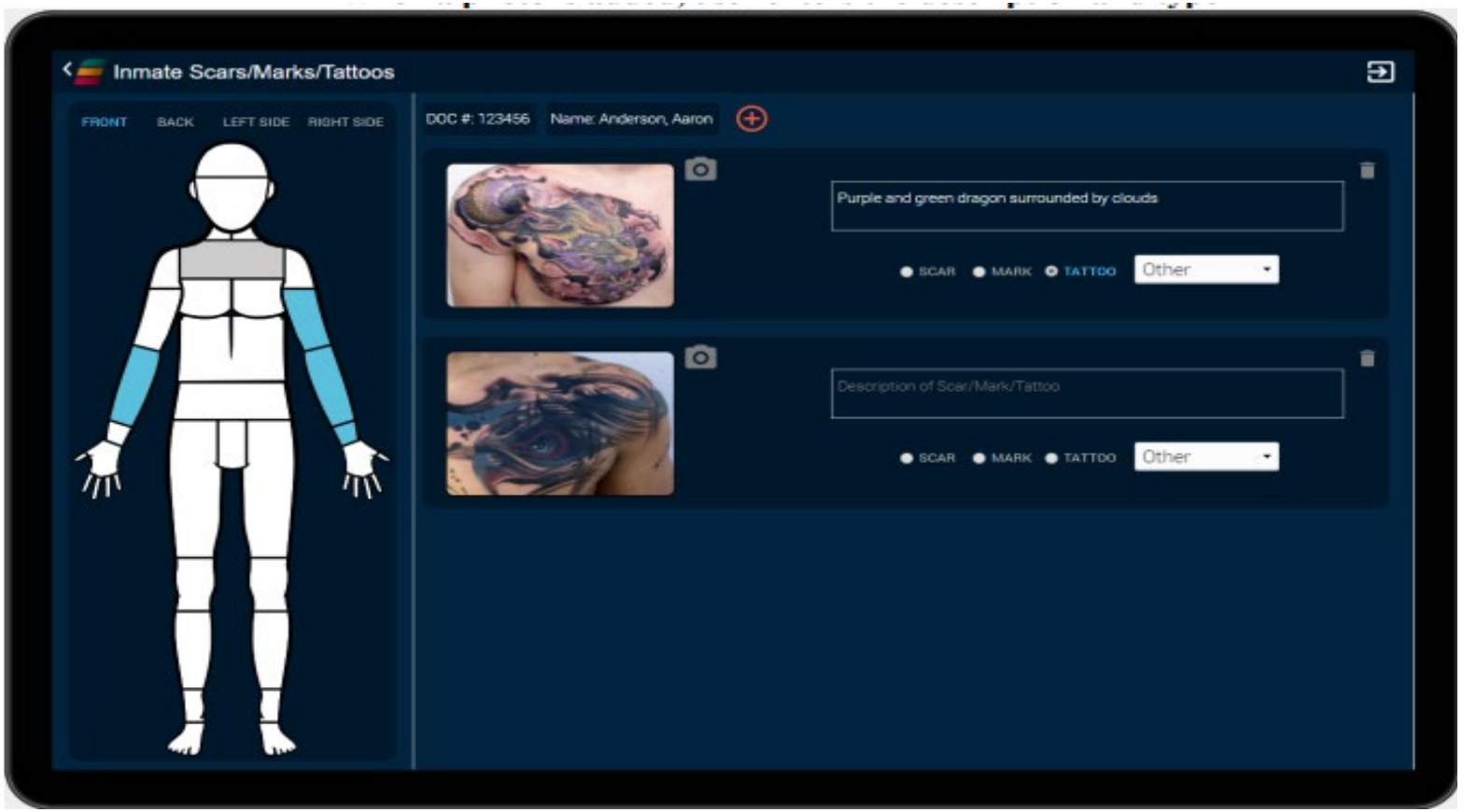

Intake Processes
DOC #: 123456
Name: Anderson, Aaron
Personal Characteristics
Offender Photographs
Personal Property (Future Phase)

Scars, Marks , and Tattoos

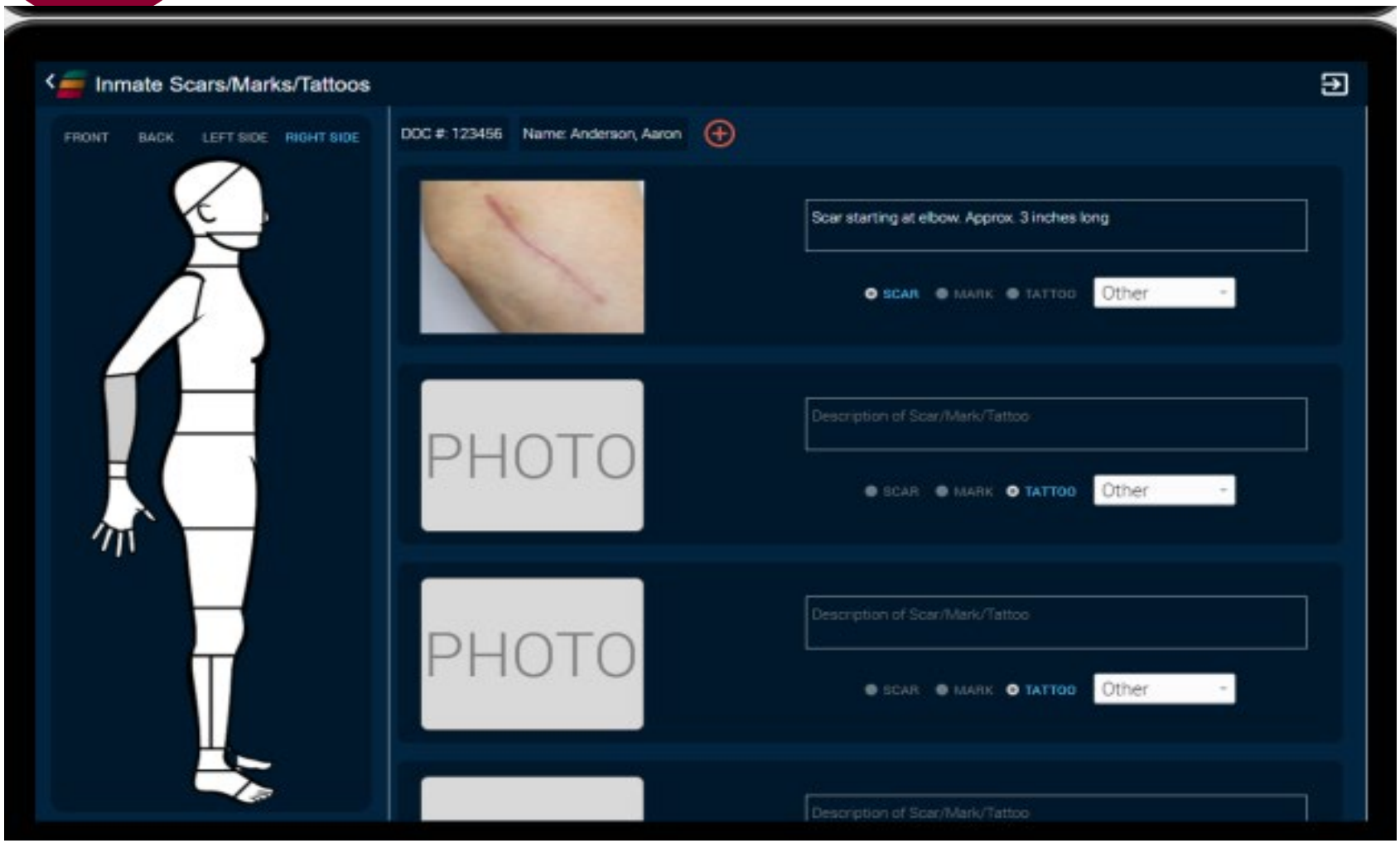
Inmate



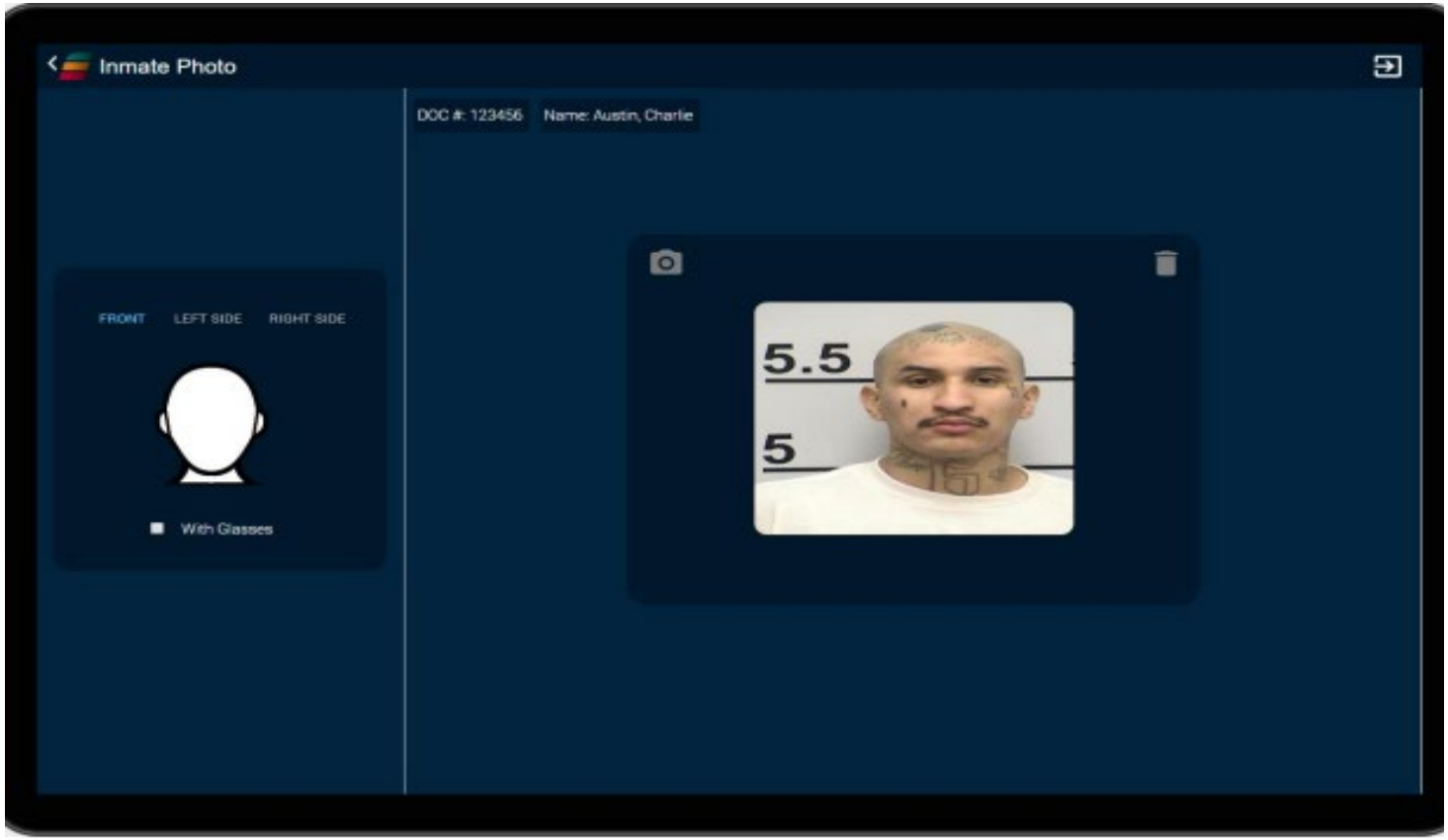
Scars, Marks , and Tattoos



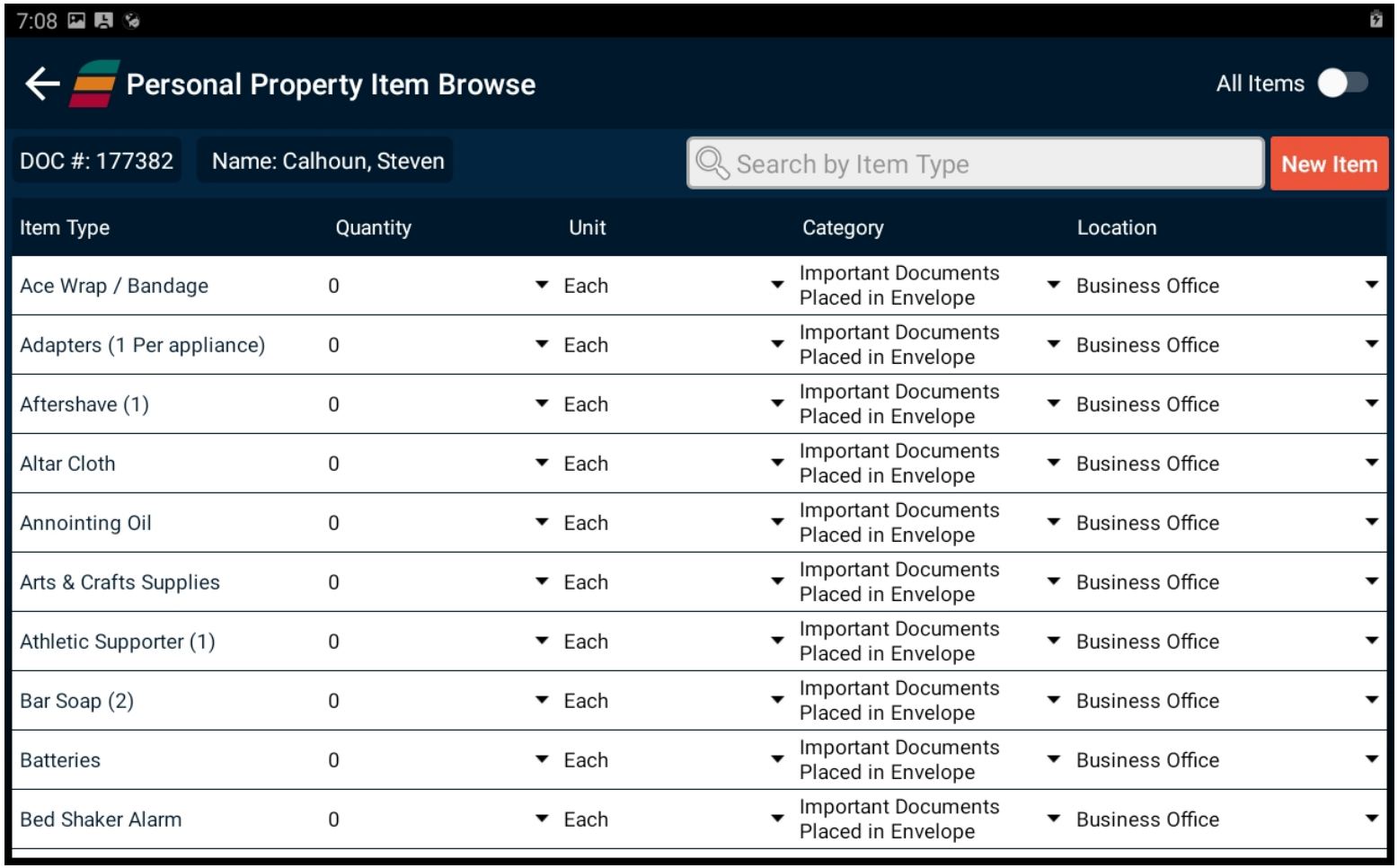
Scars, Marks , and Tattoos



Inmate Id


Inmate Photo
DOC #: 123456
Name: Austin, Charlie
FRONT
LEFT SIDE
RIGHT SIDE
With Glasses
5.5
5

Property Tracking



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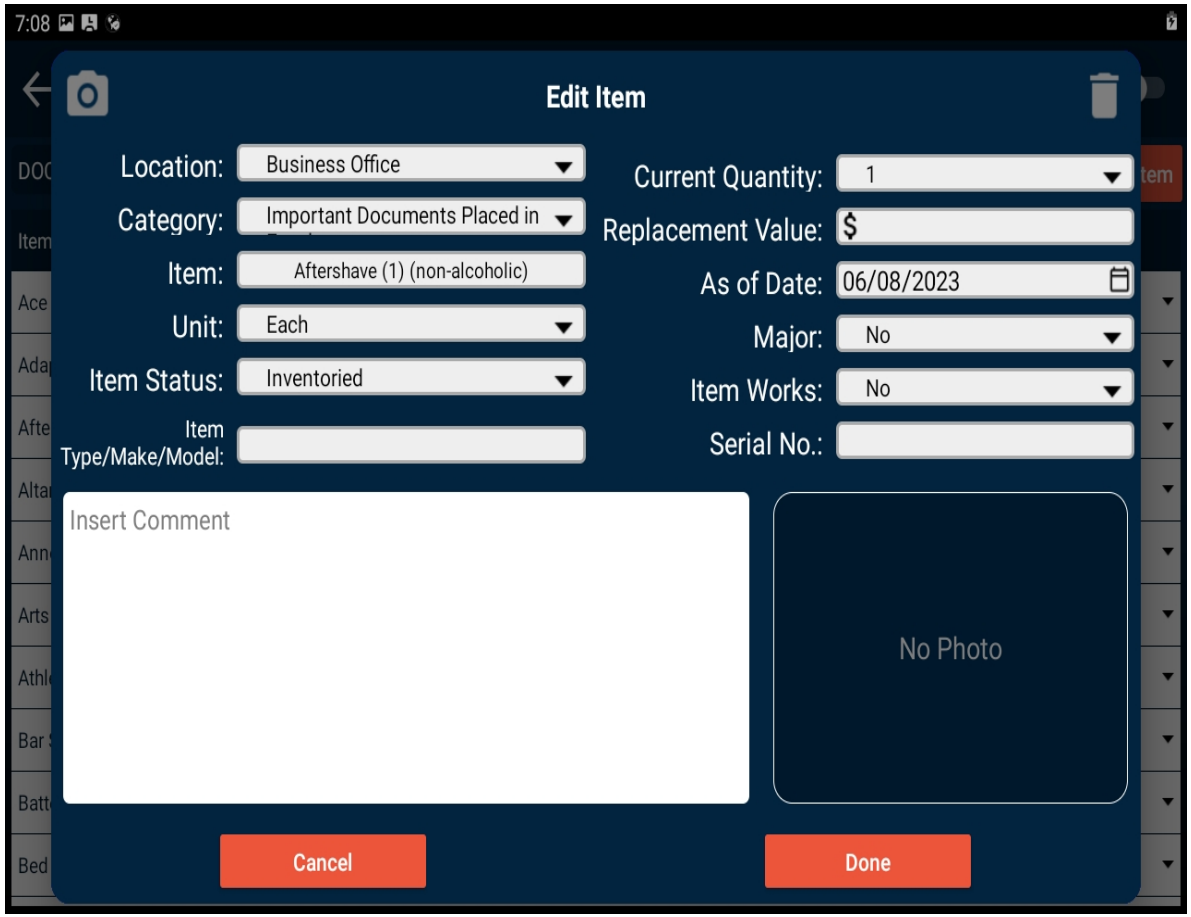

End Result

- 7 staff assigned to Intake
- Saved 2 hours per day
- Information is recorded in real time

QUESTIONS