VIZUAL EDGE
Winning is in Sight

SEC BASEBALL 2021 IMPROVEMENTS

How Vizual Edge Vision Training Improved These SEC Hitter's Performance

VIZUAL EDGE

THE EDGE TRAINER IMPACT

PLAYER #1

VIZUAL EDGE
Winning is in Sight

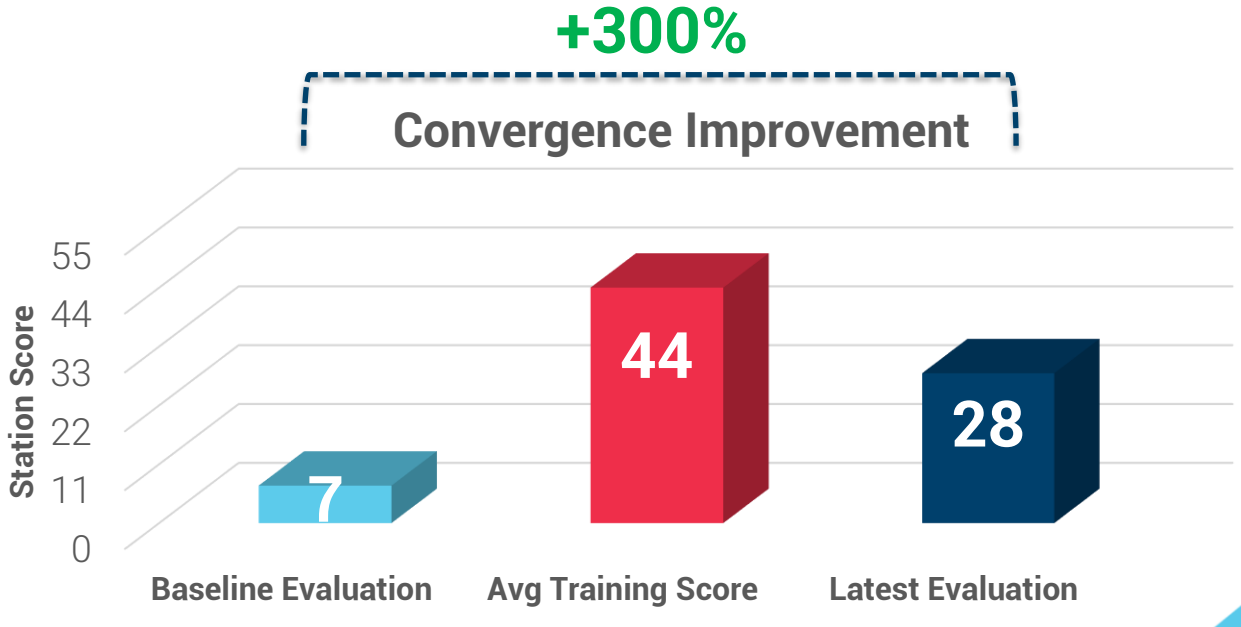
	Edge Score	Convergence	Divergence	Recognition	Tracking
Baseline Evaluation	71.4	7	9	0.73s, 96%	0.61s, 90%
Average Training	-	44	30	0.69s, 96%	0.61s, 94%
Latest Evaluation (% Improvement from baseline)	86.1 (+21%)	28 (+300%)	38 (+322%)	0.65s, 96% (11% quicker)	0.57s, 100% (7% quicker)

	AVG	BB%	OBP	SLG	OPS
Pre-Training (2019 season)	0.241	8.7%	0.317	0.352	0.669
Post-Training (% Improvement)	0.307 (+27%)	10.7% (+23%)	0.384 (+21%)	0.418 (+19%)	0.802 (+20%)

This player led the team in AVG, OBP and was top 3 in BB during the 2021 season, among team's qualified hitters. Completing nearly 200 Vizual Edge training exercises this season, he saw the biggest improvements in both Convergence and Divergence, which directly impacted his performance at the plate.

Improving his Convergence ability by 300%, which impacts his ability to **focus on a pitch** as it approaches the final 10-15 feet to the plate, allowed him to **better track and turn on a pitch**. **Quicker processing and decision-making** skills, which the Recognition exercise trains, also improved his **overall plate discipline**, walking nearly 11% of the time, an improvement from his last full season (2019).

His Divergence ability also saw big improvements, which relates to his ability to **locate the ball *early* out of the pitcher's hand**, allowing him to be more prepared at the plate and **identify spin sooner.**



THE EDGE TRAINER IMPACT

PLAYER #2

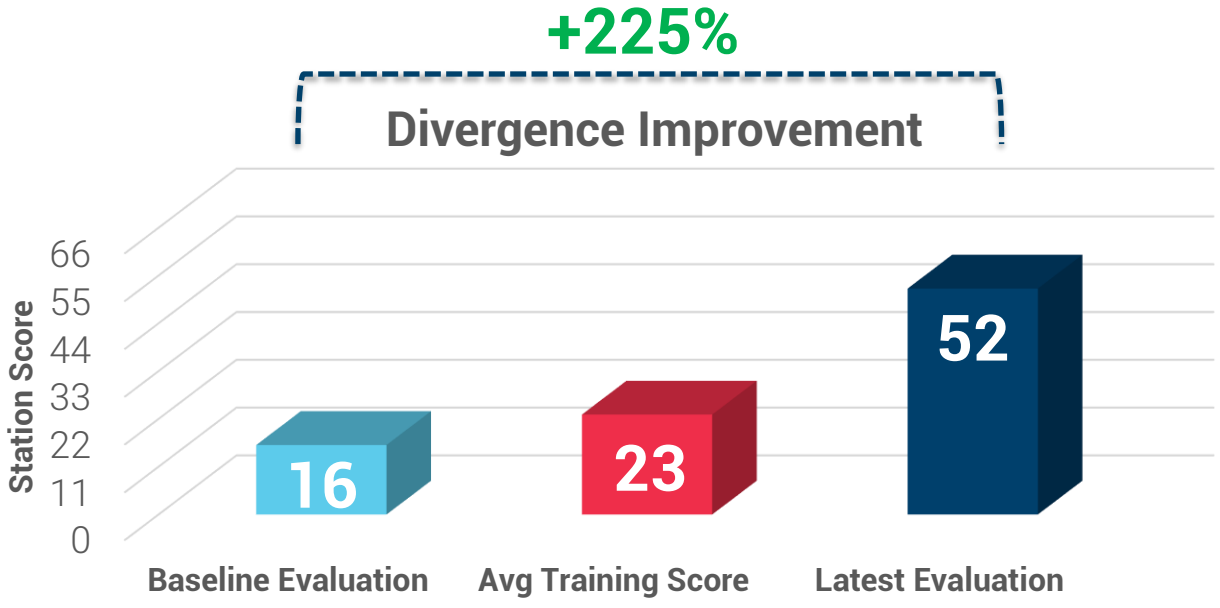
VIZUAL EDGE
Winning is in Sight

	Edge Score	Convergence	Divergence	Recognition	Tracking
Baseline Evaluation	82.2	43	16	0.92s, 96%	0.60s, 99%
Average Training	-	59	23	0.67s, 91%	0.60s, 93%
Latest Evaluation (% Improvement from baseline)	91.2 (+11%)	61 (+42%)	52 (+225%)	0.57s, 89% (38% quicker)	0.59s, 97% (1% quicker)

	AVG	HR%	K%	OBP	SLG	OPS
Pre-Training (2019–2020 seasons)	0.198	2.1%	19.3%	0.295	0.302	0.597
Post-Training (% Improvement)	0.250 (+26%)	3.8% (+81%)	12.3% (-36%)	0.316 (+7%)	0.385 (+27%)	0.701 (+17%)

This OF improved in a variety of statistics this season most notably, his homerun rate. Entering the 2021 campaign, he averaged a homerun just over 2% per PA. This season, he **nearly doubled his HR%**, which correlated with his improvement in Divergence as well. **Divergence impacts a hitter's ability to identify the ball early**, which allows for a fraction more time for the hitter to prepare for an incoming pitch.

He also had an **even lower strikeout rate this year** compared to years past, which combining both an improved Divergence skill with sharper Convergence skills, allowed him to **efficiently track the ball as it approached the plate**. Being quicker to make decision, i.e. improved Recognition, also accounted for his ability to strikeout just a mere 12.3% of the time.



THE EDGE TRAINER IMPACT

PLAYER #3

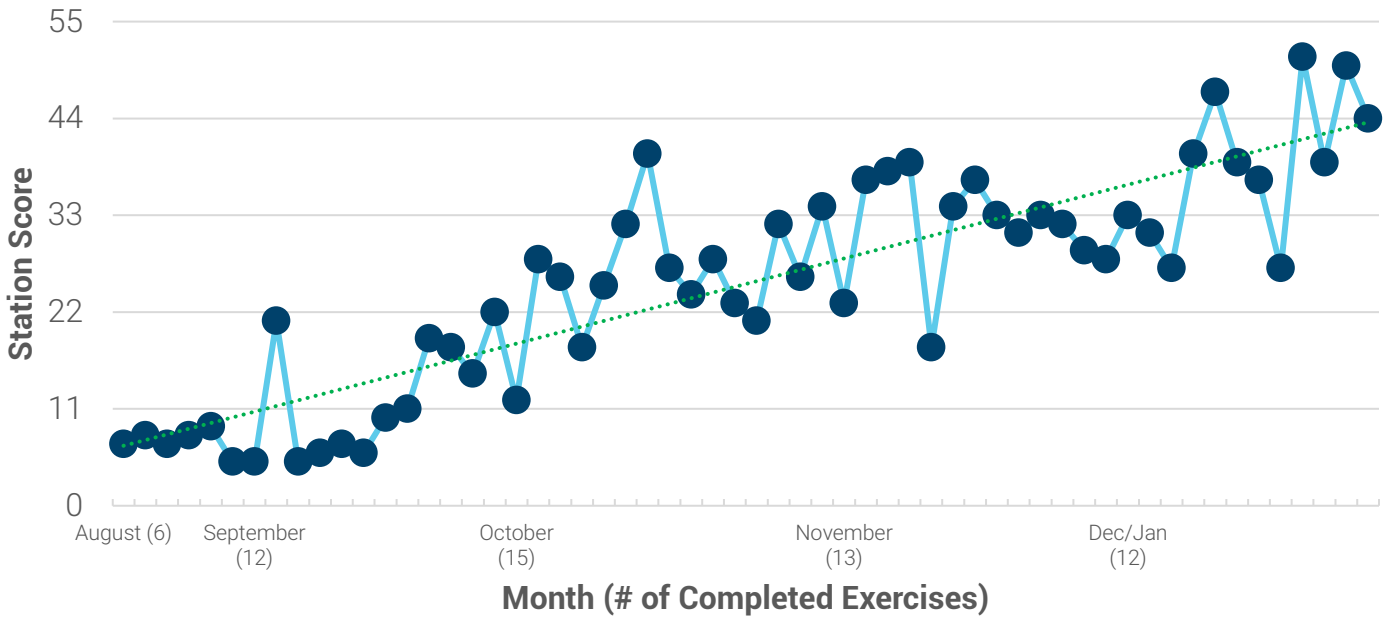
VIZUAL EDGE
Winning is in Sight

	Edge Score	Depth Perception	Convergence	Divergence	Recognition	Tracking
Baseline Evaluation	72.2	63%	30	4	1.07s, 91%	0.55s, 93%
Average Training	-	89%	54	22	0.55s, 96%	0.52s, 92%
Latest Evaluation (% Improvement from baseline)	89.7 (+24%)	88% (+40%)	64 (+113%)	40 (+900%)	0.67s, 100% (37% Quicker)	0.50s, 98% (9% Quicker)

	HR%	SLG%
Pre-Training (2019–2020 seasons)	3.6%	0.393
Post-Training (% Improvement)	6.0% (+67%)	0.448 (+14%)

The team's **homerun leader in 2021**, this INF improved his visual skills across the board. The biggest and most relevant improvement as it relates to his homerun increase was his **Divergence** improvement. Another player who drastically improved his ability to **identify a pitch early, allowing for a more timely turn on the ball.** He also saw improvements in his **Depth Perception**, which is another visual skill found to have correlations with homerun rate. Better Depth Perception allows for a hitter to accurately **identify the spin, speed and trajectory of the ball** as it approaches the plate.

Divergence Training Improvements



THE EDGE TRAINER IMPACT

PLAYER #4

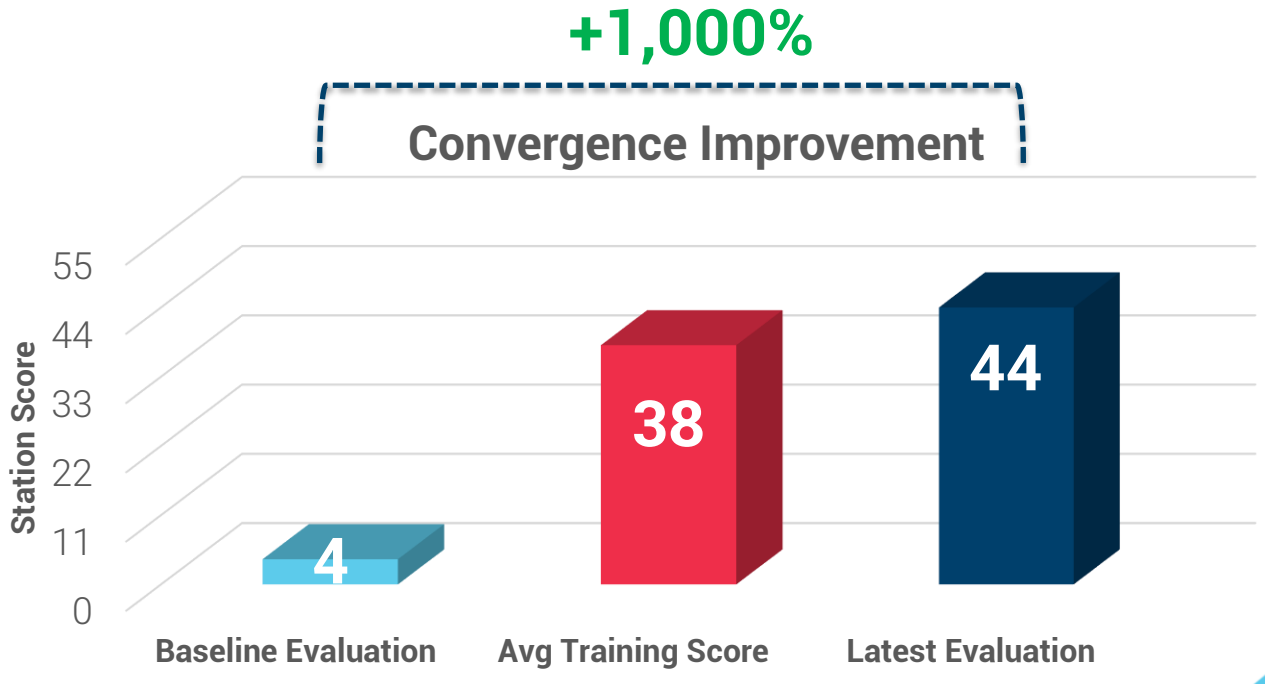
VIZUAL EDGE
Winning is in Sight

	Edge Score	Convergence	Recognition
Baseline Evaluation	70.9	4	0.75s, 88%
Average Training	-	38	0.56s, 95%
Latest Evaluation (% Improvement from baseline)	79.5 (+12%)	44 (+1,000%)	0.66s, 93% (12% quicker)

	HR%	K%	BB%	OBP	OPS
Pre-Training (2019–2020 seasons)	2.9%	26.0%	7.8%	0.312	0.694
Post-Training (% Improvement)	5.1% (+74%)	19.6% (-25%)	16.5% (+112%)	0.340 (+9%)	0.699 (+1%)

This INF significantly improved his plate discipline compared to his previous two seasons. Two key components to that improvement relate to his Convergence and Recognition improvements, in which he saw major jumps in his scores. He also doubled his homerun tally in 2021 compared to the previous two seasons combined.

Convergence plays a key role in a hitter's ability to track the ball as it approaches the final 10-15 feet to the plate, and as a result of his training, which improved his scores by 1,000%, he was able to **cut his strikeout rate by 25%.** Quicker decision-making at the plate also is tied to visual recognition, which he improved by 12%, which helped him draw **nearly 3x as many walks** during the 2021 campaign compared to the prior two years combined.



THE EDGE TRAINER IMPACT

PLAYER #5

VIZUAL EDGE
Winning is in Sight

	Edge Score	Convergence	Divergence	Recognition	Tracking
Baseline Evaluation	79.0	31	17	0.94s, 83%	0.58s, 96%
Average Training	-	47	23	0.55s, 94%	0.55s, 90%
Latest Evaluation (% Improvement from baseline)	87.2 (+10%)	72 (+132%)	18 (+6%)	0.41s, 90% (56% Quicker)	0.54s, 96% (7% Quicker)

	AVG	HR%	SLG	OPS
Pre-Training (2019–2020 seasons)	0.212	0.6%	0.255	0.578
Post-Training (% Improvement)	0.236 (+11%)	1.8% (+200%)	0.327 (+28%)	0.644 (+11%)

During the 2021 campaign, this OF improved quite a bit in several key hitting statistics, including boosting his batting average 24 points compared to the previous two seasons. Another example of a significant improvement in Convergence, he was able to see the ball approach him better than ever before, which translated to better contact this season.

On top of that, quicker decision-making, both with Tracking and Visual Recognition, allowed him to make faster, more efficient decisions at the plate and **triple his homerun rate!**