

Circuit Court of Lake County
Artificial Intelligence
 updated 8-16-22

<u>Description</u>	<u>YEAR 1</u>	<u>YEAR 2</u>	<u>YEAR 3</u>	<u>YEAR 4</u>	<u>YEAR 5</u>	<u>5 Year Total</u>
People	4	8	8	8	8	NA
Average Salary	46,000	46,000	46,000	46,000	46,000	230,000
Medical, Dental, FICA, IMRF	18,000	18,000	18,000	18,000	18,000	90,000
Savings per Person	64,000	64,000	64,000	64,000	64,000	320,000
TOTAL YEARLY SAVINGS	256,000	512,000	512,000	512,000	512,000	2,304,000
AI Subscription Fee	89,000	89,000	89,000	89,000	89,000	445,000
RPA Subscription Fee	45,600	45,600	45,600	45,600	45,600	228,000
AWS Managed Services	129,800	129,800	129,800	129,800	129,800	649,000
Installation and Training	96,800	-	-	-	-	96,800
TOTAL YEAR 1 COST	361,200	264,400	264,400	264,400	264,400	1,418,800
NET SAVINGS (LOSS)	(105,200)	247,600	247,600	247,600	247,600	885,200

Notes

- Eliminates human error
- 2 robots (possibly a 3rd robot in the near future to handle quality control and storage).
- it can go all night long
- it will also reduce overtime hours.
- Timeliness - benefit to the public, attorneys, and the court since information will be available sooner.
- Insurance when we are understaffed
- Video (example)