Healthcare

AI FOR MEDICAL LEAVE AUTHORIZATION

Implemented in: Chile

Challenges:

- **Standarize the operation of the neural network**, ensuring proper handling of an average of 14,000 medical leave requests per day.
- **Ensure process credibility and transparency** with oversight bodies through comparative analysis that demonstrates alignment between their criteria and the neural network's decisions.
- **Upgrade the technology used in the initial version,** adapting it to new process variables.
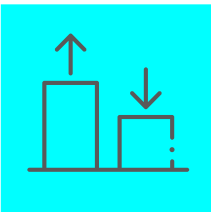
Business objective:

Optimize the medical leave authorization process through the implementation of an Artificial Intelligence (AI)–based system capable of predicting whether a medical leave can be automatically authorized, based on analytical evaluation and validation.
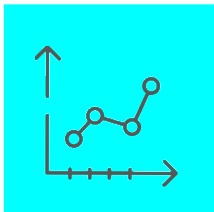
SONDA.
make it easy

Solution Benefits:

Reduction in the number of medical leaves requiring review by a medical auditor, currently only 50% of the total.

Shorter response times in medical leave management, ensuring authorization and payment in the shortest possible timeframe.

95% accuracy rate after analyzing an average of 14,000 medical leaves per day.