



USE CASE

Healthcare



Integrated Platform Solution for Regional Medical Imaging Diagnostics

Implemented in Chile

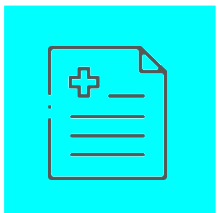
Challenge:

Rapidly integrate medical imaging exams, modernize infrastructure within short timelines, overcome logistical limitations in regions with extreme weather conditions, ensure secure migration of large volumes of historical data, and introduce artificial intelligence into a distributed clinical environment.

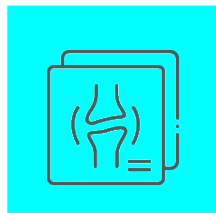
Solution:

- Implemented an integrated medical imaging network to support remote diagnostic services.
- Integrated the three levels of healthcare delivery into a single digital platform.
- Centralized the management and large-scale sharing of medical imaging exams.
- Provided a technological foundation to support clinical diagnosis in geographically challenging environments.

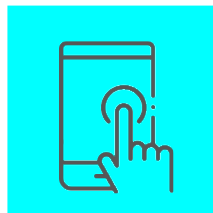
Benefits:



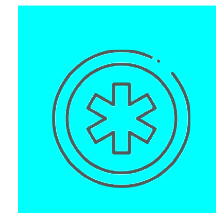
Significant reduction in waiting times for **imaging exams and diagnostic reports.**



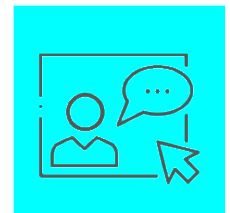
Improved accuracy in diagnosing **complex conditions with AI support.**



Greater operational efficiency through **integrated digital workflows.**



Expanded access to specialized **diagnostic services in remote regions.**



Strengthened digital health and **telemedicine models.**

Tags: RIS; PACS; Remote Diagnostics; Digital Health; Artificial Intelligence; Telemedicine; Remote Regions.