

ENABLING SECURE STORAGE & AUTOMATION OF PATIENT RECORDS

Industry
Healthcare

Technology
Symfony | PHP



CONSULTANCY - DEVELOPMENT - SUPPORT

ABOUT PROJECT

Our Client from Norway required to automate the process of scheduling appointments, record keeping, and the management process for Psychiatrists. They were looking for a technology solution that enables Psychiatrists to save time and serve patients efficiently.

THE REQUIREMENT

- Improve productivity of Psychiatrists and give better services to patients.
- Automation of processes to reduce manual recording.
- Calendar for appointment scheduling.
- Journal for Psychiatrists for notes, history and management of patient appointments.
- Highly secure system for Psychiatrists' journals (Confidentiality).



“ We enabled psychiatrists to conserve valuable time and schedule more patient appointments per day which, resulted in a shorter waiting period for patients. ”



THE CHALLENGES

- Sync of Appointment Bookings with Calendar
- SSN – Social Security Number Authentication
- Iron-clad Data Encryption for Journals Containing Confidential Data

KEY FEATURES

- Ease in recording patients' diagnostic details
- FullCalendar JS for a Dynamic Calendar with Appointments
- Unique Encryption Key for Securing Journal & Profiles
- Signere.no API for SSN- Authentication for Psychiatrists' login

THE EFFECT OF THE SOLUTION



Psychiatrists can easily maintain a schedule of appointments.



Recording of patients' diagnosis is convenient with Journal.



Manual recording and data management is eliminated.



Patient data is easily accessible even when the therapist is away.



Highly secured web application that protects sensitive information.

As a result, the Psychiatrists saved time, effort and could perform better at their tasks. Our client was very pleased, and we continued our collaboration.

