

SIPESC - Integrated School Protection System

Purpose

SIPESC is a web-based platform for managing and monitoring school-related risks, integrating schools, Child Protective Councils, and the Public Prosecutor's Office into a preventive protection network.

Target Users

- Public school students and staff
 - School directors and educators
 - Child protective counselors
 - Prosecutors and public safety leaders
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Features

- Register and track school disciplinary incidents
 - Monitor student attendance and issue alerts
 - Send referrals to child protective services
 - Generate dynamic reports (PDF, CSV, Excel)
 - Role-based access for school, council, and prosecutors
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Technologies

- Next.js, React, Tailwind CSS, TypeScript
 - Docker / Vercel / JWT Authentication
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Documents

- User Manual
 - Technical Documentation
 - Project Presentation
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Contact

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