

System for the strengthening of supervision, Mineduc



Customer

Ministry of Education, Chile

Description

This project was shared between Newtonberg and Fundación Chile for Chile's Ministry of Education. The aim was to supply the ministry with the technology that optimizes the management of activities related to the supervision and attendance at schools. The system allows the monitoring of the activities of every visit, linking the supervision goals with the schools' success in terms of accomplishing their own development plan.

Features

- # It is equipped with a central system of information management.
- # System designed for a pocket PC. It is capable of collecting and recording information on the activities developed by the supervisors at different schools.
- # System of management reports which allows a comprehensive approach on the supervision activities.

Technology

Management system developed with ArbolPortal tool, a comprehensive development ambient for Databases applications. The use of this tool originates in the coexistence agreement reached by Arbol-Lógica and Newtenberg.

Programming language: Java

Base software: Apache Tomcat, RedHat Linux.
Supervision portal built by professionals from Fundación Chile, using Newtenberg Engine© content administration technology.



R. I. A.	Región	Total Establecimientos		Total Con Visitas		Total Sin Visitas	
		Nº	%	Nº	%	Nº	%
01	Antofagasta	40	1,3	1	2,5	39	97,5
02	Atacama	10	0,3	0	0	10	100
03	Coquimbo	1.207	37,5	10	0,8	1.197	99,2
04	Valparaíso	2.017	60,2	46	2,3	1.971	97,7
05	Región del Bío-Bío	1.240	37,2	26	2,1	1.214	97,9
06	Región de Magallanes y de la Antártica Chilena	100	3,0	0	0	100	100
07	Región Metropolitana de Santiago	4.901	146,5	1.246	25,4	3.655	74,6
TOTAL		3.044	91,8	1.303	42,8	1.741	57,2