

# 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	Nº Establecimientos E. S.	Nº Total Con Visitas E. S.	Nº Total Sin Visitas E. S.	Total visitas Con Visitas E. S.	Total visitas Sin Visitas E. S.	Total Establecimientos E. S.
01	Valparaíso	401	13	1	1	1	401
02	Antofagasta	104	2	0	0	0	104
03	Atacama	14	0	0	0	0	14
04	Cochile	1.807	1	0	0	0	1.807
05	Los Ríos	1.017	100	40	40	40	1.157
06	Los Lagos	1.240	20	86	17	46	1.366
07	Magallanes	1.240	0	10	0	0	1.250
08	Biobío	2.010	10	10	10	10	2.030
09	La Araucanía	1.887	0	0	0	0	1.887
10	Los Andes	2.801	0	20	0	0	2.821
11	Región del Bío-Bío	140	0	0	0	0	140
12	Región de Magallanes y de la Antártica Chilena	100	0	0	0	0	100
13	Región Metropolitana de Santiago	4.901	204	124	204	124	5.229
<b>TOTAL NACIONAL</b>		<b>20.418</b>	<b>318</b>	<b>2.361</b>	<b>333</b>	<b>2.112</b>	<b>20.789</b>