

## Nand Karl IT

*Nand Karl IT provides technology solutions that streamline and transparent administrative procedures, developing and implementing high quality software based on open source technology of last generation.*

*“Upon leveraging ZK, we were able to rapidly created web applications with the facilities that propose the development of desktop applications”*

### About Nand Karl IT

Established in 2008, Nand Karl IT focuses on the municipal level continuously, both in the formulation of comprehensive computerization projects, and in the development and installation of systems to automate manual processes.

Nand Karl’s vision is to always be at the forefront of technology to provide the best solutions aligned to the objectives of each organization.

### SISACO Workflow & Architecture

- ZK + Spring + BONITA +MySQL

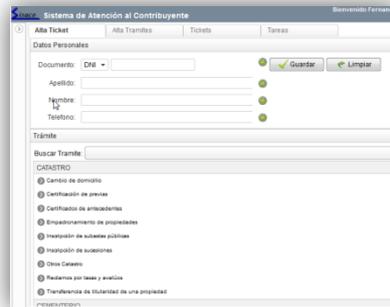
Nand Karl leverages ZK to build SISACO Workflow which is a system used to automate administrative processes containing a set of activities to be performed one after another, and decide the next steps according to information obtained. Different activities are performed by different system users, depending on what your role is and what the functions are.



## Why ZK

SISACO had to be a web application. Many Ajax frameworks were evaluated but ZK was chosen for its ease in development, seamless integration with Java, efficient MVC model view controller, complete documentation, and shallow learning curve.

Upon leveraging ZK, we were able to rapidly created web applications with the facilities that propose the development of desktop applications



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## The Result

SISACO is currently up and running, bringing the follow advantages to the Municipality of the City of Mendoza in Argentina.

- Improvement on taxpayer services by reducing waiting time.
- Provides different ways for booking shifts.
- Smoother workflow; preventing work from being terminated or lost

Ticket	Tipo	Documento	Nombre	Apellido	Trámite	Estado	Fecha entrada	Llamar	N° Item
R063	DNI	0	ANONIMO	ANONIMO	Otros Rentas	Sin Atender	01/12/2011 11:12	Llamar	1
C046	DNI	0	ANONIMO	ANONIMO	Habilitación de comercios, industrias, servicios y actividades civiles (habilitación y clasificación, baja parcial, ampliación de rubros, cambio de rubros, traslado de comercio)	Sin Atender	01/12/2011 11:15	Llamar	1
K032	DNI	0	ANONIMO	ANONIMO	Otros Catastro	Sin Atender	01/12/2011 11:33	Llamar	1
D013	DNI	0	ANONIMO	ANONIMO	Otros Cementeros	Sin Atender	01/12/2011 11:35	Llamar	0
R091	DNI	0	ANONIMO	ANONIMO	Otros Rentas	Sin Atender	01/12/2011 11:35	Llamar	2
R062	DNI	0	ANONIMO	ANONIMO	Otros Rentas	Sin Atender	01/12/2011 11:36	Llamar	1
K034	DNI	0	ANONIMO	ANONIMO	Otros Catastro	Sin Atender	01/12/2011 11:38	Llamar	0
R094	DNI	0	ANONIMO	ANONIMO	Otros Rentas	Sin Atender	01/12/2011 11:39	Llamar	0
C054	DNI	0	ANONIMO	ANONIMO	Habilitación de comercios, industrias, servicios y actividades civiles (habilitación y clasificación, baja parcial, ampliación de rubros, cambio de rubros, traslado de comercio)	Sin Atender	01/12/2011 11:40	Llamar	1
K035	DNI	0	ANONIMO	ANONIMO	Otros Catastro	Sin Atender	01/12/2011 11:40	Llamar	0
M030	DNI	0	ANONIMO	ANONIMO	Otros Mueca	Sin Atender	01/12/2011 11:42	Llamar	1
R066	DNI	0	ANONIMO	ANONIMO	Presupcion	Sin Atender	01/12/2011 11:42	Llamar	0

- Procedures are standard & formally documented & accurately followed.
- Parallel processing achieved where 2 or more activities can be performed concurrently, generating benefits in terms of reduction of process times, improved customer service and reduction of costs.
- Make work environment from "reactive" to "proactive".

N°	Tarea	Trámite	Fecha entrada	Fecha vencim.	Box	Nombre	Apellido
1069	<a href="#">Estado Deuda</a>	Transferencia de titularidad de una propiedad	01/12/2011	03/12/2011	8	ANONIMO	ANONIMO
1067	<a href="#">Estado Deuda</a>	Transferencia de titularidad de una propiedad	01/12/2011	03/12/2011	8	ANONIMO	ANONIMO
1066	<a href="#">Estado Deuda</a>	Transferencia de titularidad de una propiedad	01/12/2011	03/12/2011	9	ANONIMO	ANONIMO
1065	<a href="#">Estado Deuda</a>	Transferencia de titularidad de una propiedad	01/12/2011	03/12/2011	9	ANONIMO	ANONIMO
1064	<a href="#">Informe General</a>	Transferencia de titularidad de una propiedad	01/12/2011		8	GRACIELA	RUIZ

### About ZK

Potix Corporation develops and supports ZK, the #1 Ajax solution on SourceForge.net, the world's largest open source host. ZK has more than 1,500,000 downloads since its first release in late 2005. ZK is deployed by a large number of Fortune Global 500 companies, including Deutsche Bank, Barclays, Sony, Sun Microsystems and Toyota, providing them with the ability to rapidly create rich Ajax enterprise level applications.

### Contact us

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