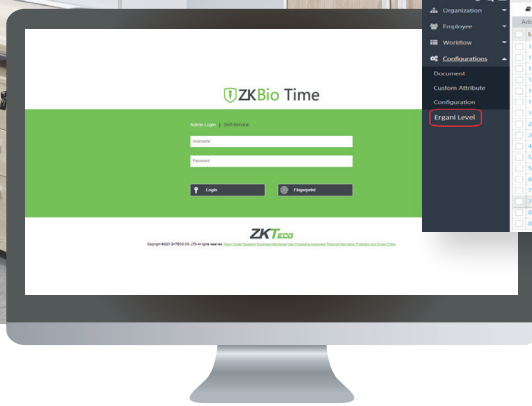
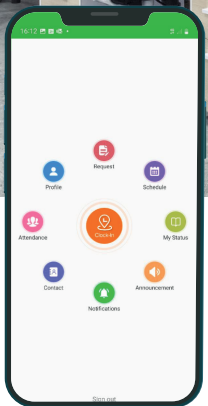
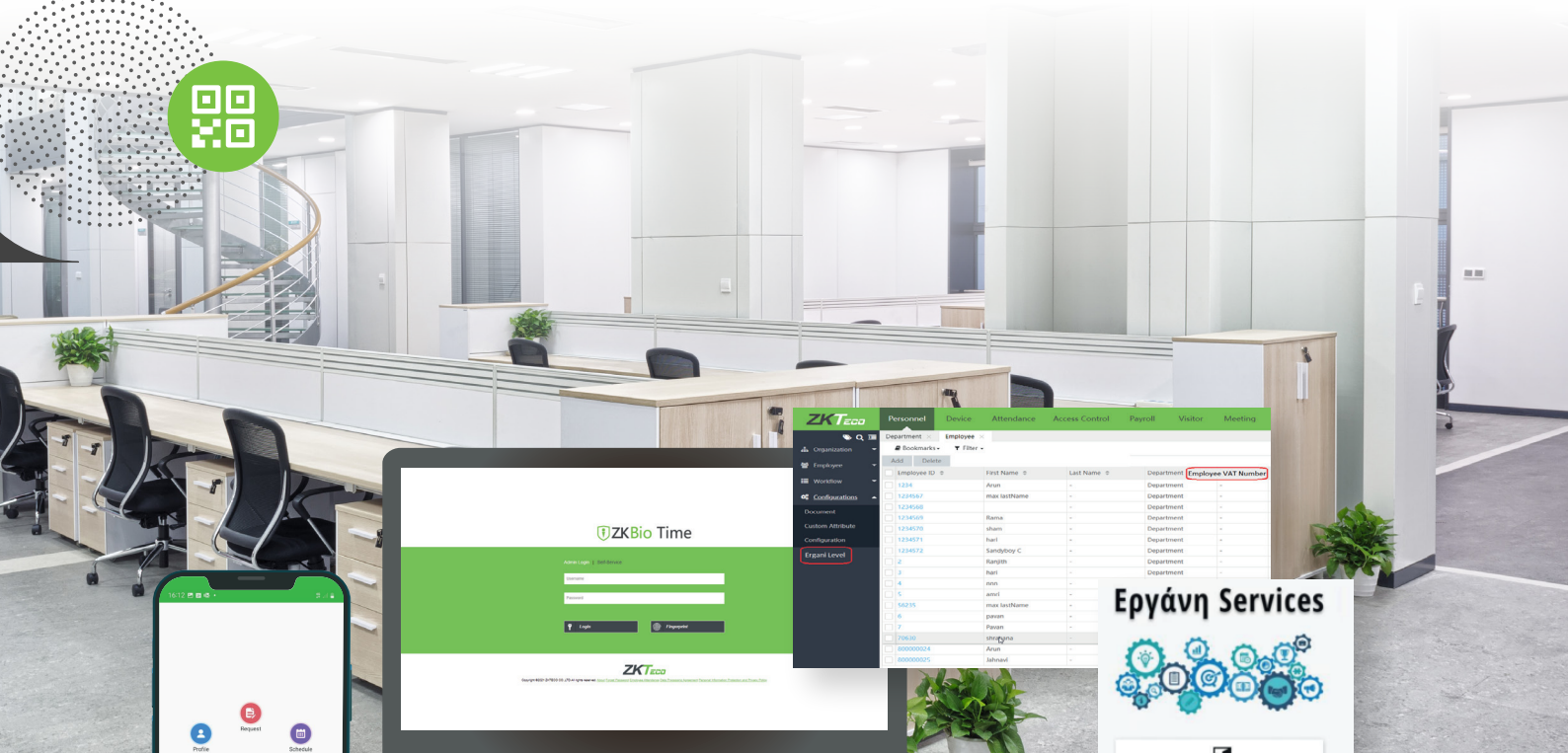


ZKBio Time ERGANI



Advanced Integration Solution for
Time and Attendance in Greece



Employee ID	First Name	Last Name	Department	Employee VAT Number
12319	Alex		Department	
1231967	max	lastName	Department	
1231968			Department	
1234567	Rama		Department	
1234570	Sham		Department	
1234571	Nail		Department	
1234572	Sandhya C		Department	
2	Nail		Department	
3	Nail		Department	
4	max		Department	
5	max		Department	
56235	max	lastName	Department	
6	pravin		Department	
7	Pravin		Department	
70030	Shreya		Department	
800000214	Arun		Department	
900000025	Subhal		Department	



ZKTeco



90%



€ % \$

50%



Employee



Role



Message



Attendance Event



Attendance Records



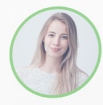
Attendance Settings



System Settings



Update Firmware



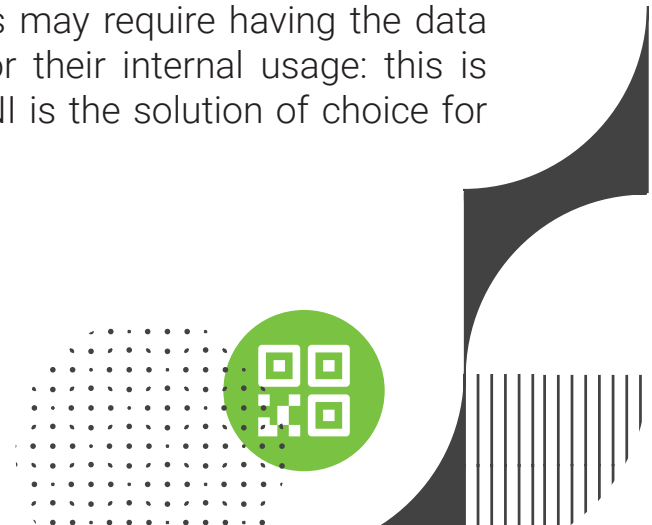


ZKBio Time ERGANI

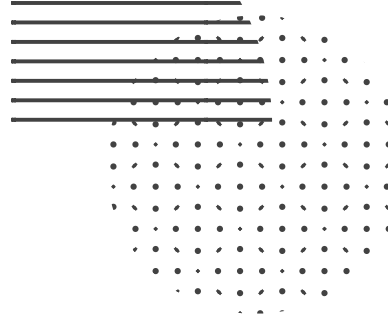
The current T&A law in Greece requires all companies to have and operate an electronic system for measuring the working time of their employees directly connected to the national Greek server, ERGANI, for real-time workforce monitoring. ZKTeco has developed ZKBioTime ERGANI, a solution to enable businesses to manage their T&A and comply with this regulation in the most effective way.

The ERGANI server requires a specific format structure for employees' check-in/check-out registration data that is compatible with our software. The most common type of employee credential is a QR code generated by the Greek government's free app: Ergani CardScanner. Our firmware can read and decode the QR generated by this app.

Additionally, businesses may require having the data stored and available for their internal usage: this is why ZKBioTime ERGANI is the solution of choice for Greek companies.



Why ERGANI?



ERGANI'S QR CODE MANAGEMENT

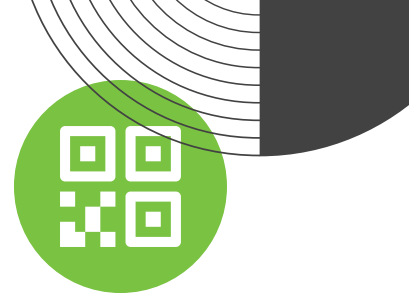
Our ZKBio Time ERGANI Solution is able to read and manage ERGANI QR codes thanks to ZKTeco identification devices, which are able to verify fingerprint, palm, face or QR code.



SOLUTIONS TO SUIT EVERY BUDGET

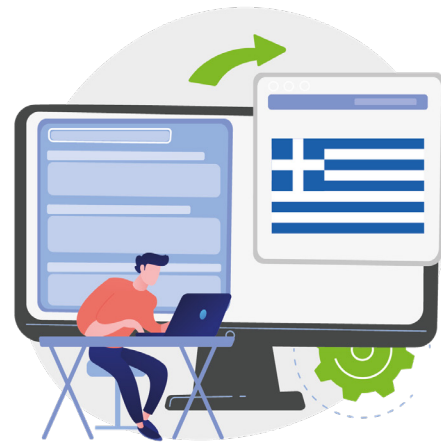
At ZKTeco we have three compatible devices that allow us to adjust the solution to the needs of each project. From the most advanced and flexible devices such as ZPad Plus to simple time and attendance systems such as IN-05A.





COMPLY WITH THE LAW AND MORE

ZKBio Time ERGANI makes it easier for companies to meet the requirements of the time control law established in Greece in 2022. For companies looking to go further and manage time control completely and efficiently, ZKTeco also allows more advanced time control systems to be built around the basic solution.

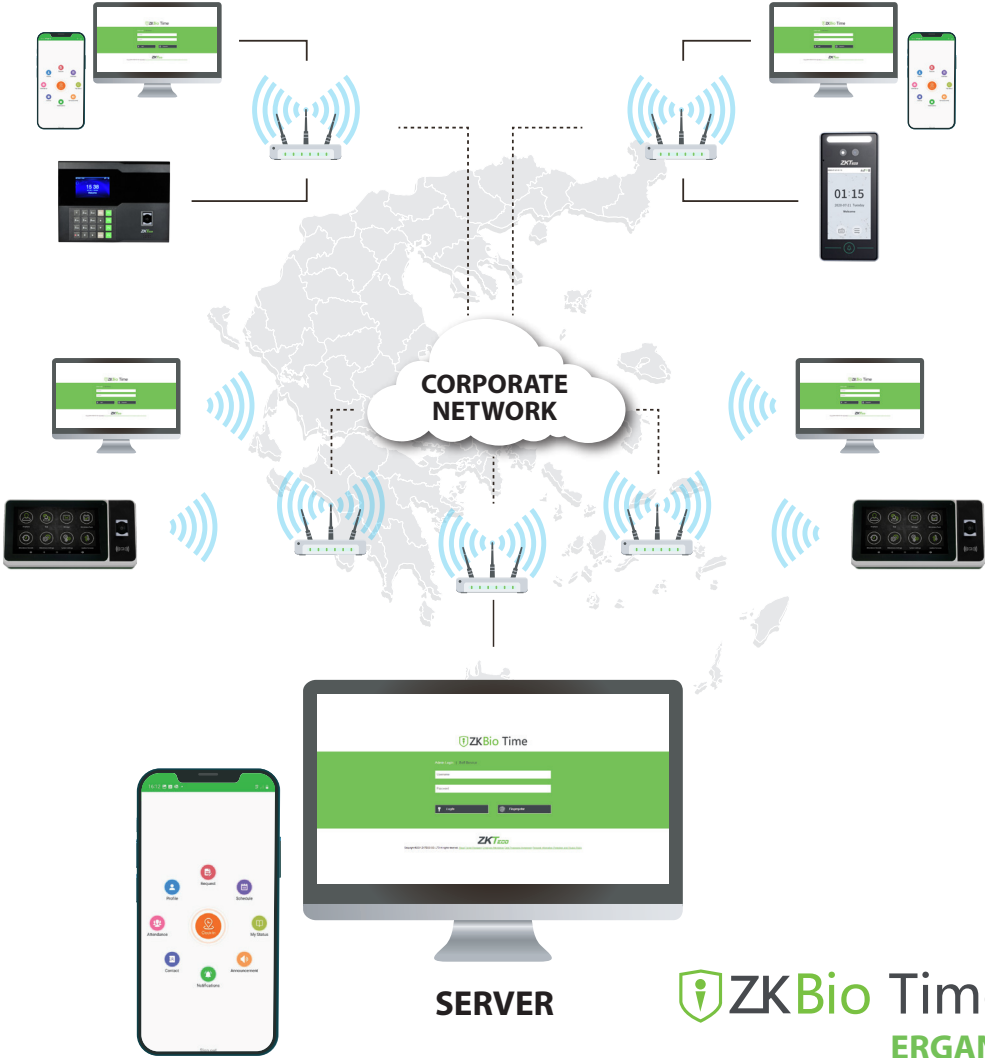


INTERFACES AVAILABLE IN ENGLISH AND GREEK

Both ZKBio Time ERGANI and its compatible devices allow you to select the management language, two of the options being English and Greek (Coming soon).



How the solution works



 **ZKBio Time**
ERGANI



1



INSTALLATION

ZKBio Time ERGANI must be installed on the server. The HR department will be in charge of configuring the time and attendance system according to the needs of each company.



EMPLOYEES

The HR department creates the profile for each employee or directly imports an existing database. It is important that the Employee VAT Number field is specified in each user's profile.

2

3



SEND RECORDS

Employees are assigned whether they should appear in the ERGANI level. Depending on the option selected, the records generated by the employees will be sent or not to the ERGANI database, and all employee records can be subsequently exported.

Employees



Employee ID	First Name	Department	Employee VAT Number	Position	Employment Type	Hired Date	APP Status	Area	
1987	Andreina ZPAD_PLUS	Department	-	-	-	2022-10-26	●	test_javi,Andreinatest	
2	test name 2	Informatique	-	-	-	2021-10-28	●	Not Authorized,test_javi,prueba_g4pro	
20	Advance 20	Department	-	-	-	2022-03-10	●	test_javi	
2123132		Department	-	-	-	2022-11-15	●	test_palm	
25	Advance 25	Department	-	-	-	2022-03-10	●	test_javi	
3	test name 3	Department	-	-	-	2022-10-13	●	prueba_g4pro	
33	Pepito perez	Department	-	-	-	2022-01-31	●	Carrefour,test_javi	
333	Dino	11	-	-	-	2022-10-17	●	TECHNICAL	
35	Jose	Department	-	-	-	2022-02-02	●	TECHNICAL	
4	Advance 4	Department	-	-	-	2021-10-29	●	Todos,test_javi	
48566	Ergani_project	Department	-	-	-	2022-10-26	●	test_javi,Andreinatest	
5	Advance 5	Department	-	-	-	2021-10-29	●	Todos,test_javi	
667	Fabrizio	Department	-	-	-	2021-01-04	●	SECURVIS-CARD	
668	TEST ITALIA	Department	-	-	-	2022-02-18	●	SECURVIS-CARD	
670	test	Department	-	-	-	2022-10-03	●	SECURVIS-CARD	
671	test name 671	Department	-	-	-	2022-10-04	●	SECURVIS-CARD	
672	test name 672	Department	-	-	-	2022-10-04	●	SECURVIS-CARD	
7	ΔΗΜΗΤΡΙΟΣ ΜΕΛΑΣ	Department	-	-	-	2022-10-20	●	test_javi,Andreinatest	
7852	teet	Department	-	-	-	2022-10-26	●	test_javi,Andreinatest	
8	Advance 8	Department	-	-	-	2022-03-10	●	test_javi	
9	Advance 9	Department	-	-	-	2022-03-10	●	test_javi	
manolo33	a	Department	-	-	-	2022-09-06	●	Not Authorized	

Edit

Profile

Employee ID* 83 First Name Jose
Department* Department Last Name
Position Area* TECHNICAL
Employment Type Hired Date 2022-02-02

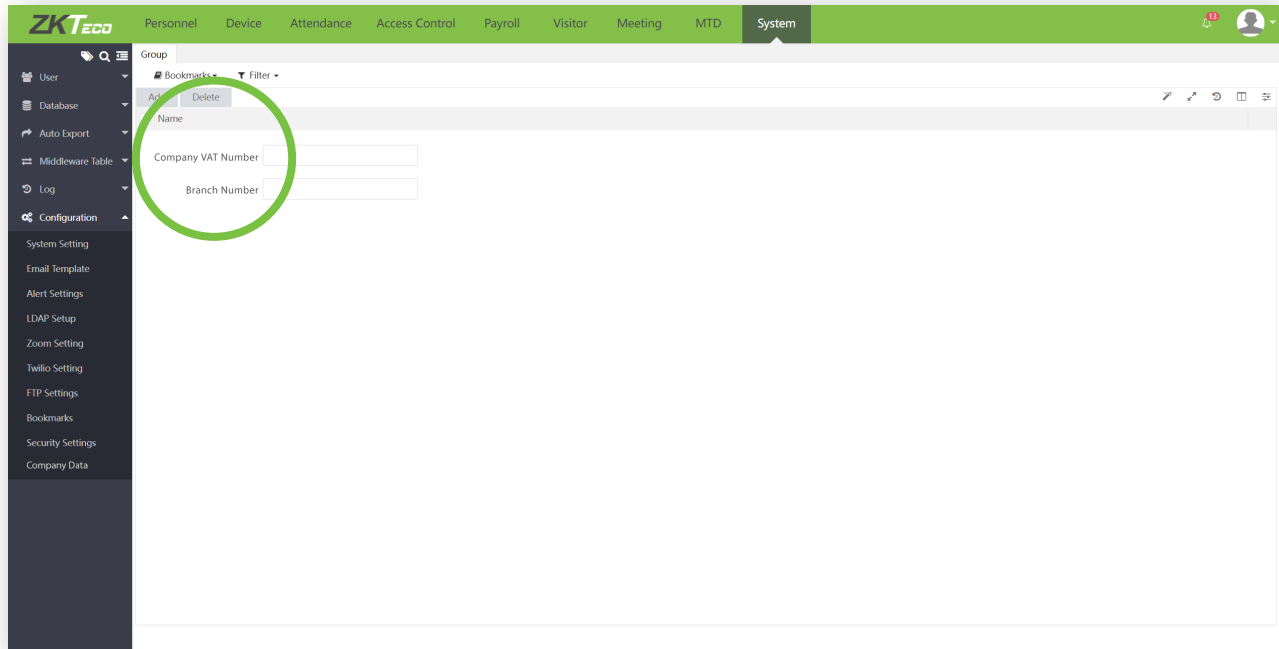
Private Information Device Access Settings Attendance Settings Document **App Settings** Payroll Settings Custom Attribute Leave Group

APP Status Enable APP Role Employee

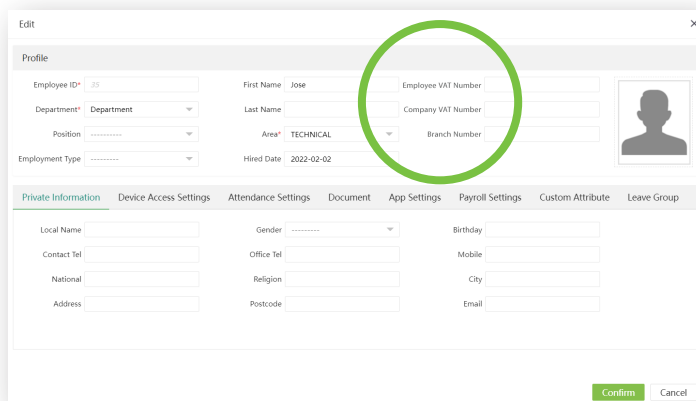
Confirm **Cancel**

By adding employees to the Ergani Level, we will assign an unique **Employee VAT Number**. They will be able to use their APP as punching method as well.

Company Data



The screenshot shows the ZKTeco System Configuration interface. The 'System' menu is active, and the 'Company Data' option is highlighted in the left sidebar. A green circle highlights the 'Company Data' option in the sidebar and the corresponding 'Company VAT Number' and 'Branch Number' input fields in the main configuration area.



The screenshot shows the 'Edit' profile form. The 'Employee VAT Number' field is highlighted with a green circle. The form includes fields for Employee ID, First Name, Last Name, Department, Position, Employment Type, Area, Hired Date, Local Name, Gender, Birthday, Contact Tel, Office Tel, Mobile, National, Religion, City, Address, Postcode, and Email. The 'Confirm' and 'Cancel' buttons are at the bottom right.

The Company Data established within the system menu will be **reflected on every employee's sheet**. Those data are unique for all the company's members.



Attendance Management

The screenshot displays the ZKTeco Attendance Management software interface. The main window shows a 'Manual Log' table with columns for Employee ID, First Name, Department, Punch Time, Punch State, Work Code, Apply Reason, Apply Time, and Ergani Delivery Status. A dropdown menu for 'Ergani Delivery Status' is open, showing options: 'Not Sent' (blue), 'Sent' (green), and 'Not Sent' (blue). A green circle highlights this dropdown. On the left sidebar, the 'Configurations' menu is expanded, and 'Ergani Punches' is highlighted with a green circle. An 'Edit' dialog box is open in the foreground, with a green circle around the 'Justification' text area. The dialog contains fields for Employee* (123457 Steve), Auto Approved (Disable), Punch Time* (2022-09-22 15:58:00), Punch State* (ENTER), Work Code (1), Attachment (Seleccionar archivo), and Justification.

Employee ID	First Name	Department	Punch Time	Punch State	Work Code	Apply Reason	Apply Time	Ergani Delivery Status
7	Dino	Presales	2022-10-18 09:18:55	Check In			2022-10-18 09:19:02	Not Sent
13	John	R&D	2022-10-17 16:28:51	Check In		Hello!	2022-10-17 16:29:00	Sent
26	Steve	R&D	2022-09-22 15:58:00	Check Out	1		2022-09-22 15:58:00	Not Sent
30	Sandy	Financial	2022-09-22 15:58:00	Check In	2	Forgot earlier	2022-09-22 15:58:00	Not Sent
1467	Pavlos	Technical	2022-09-22 15:57:00	Check In	8		2022-09-22 15:57:52	Not Sent

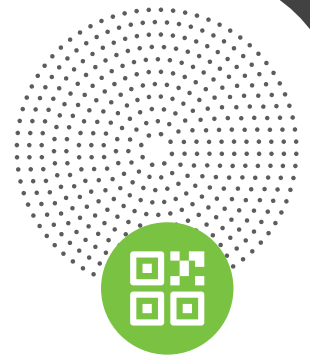
Reports

A friendly interface reports whether punches have been successfully sent to Ergani or not. **Punches that are not sent, will be differentiated** from punches that have been sent but refused by the national server.

Aitiologia

The HR manager will be able to insert the **Aitiologia** code in case the punch is sent with delay. This is a **fundamental function to comply with the law** when Ergani rejects the punch.

Available devices



IN05-A [QR]

Cost effective Time & Attendance device compatible with **ERGANI'S QR Codes**



SPEEDFACE-V4L [QR]

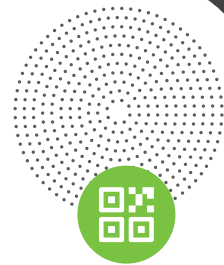
Affordable **Multibiometric** Identification device compatible with **ERGANI'S QR Codes**



ZPAD PLUS [QR]

Fully customizable Android Data Collection Terminal compatible with **ERGANI'S QR Codes**





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