



ISITAKI PRODUCT OFFERING

ISIBANKER NOTE AND COIN VAULTS

The IsiTaki solution was designed to accommodate notes card and coin. IsiBanker is the note solution, consisting of the MKI, MKII, MKIII and MKIV cash vaults. The IsiCoin solutions can either be deployed a stand-alone coin acceptor or as a coin side car for the IsiBanker note vault.

ISIMOBILE

IsiMobile an android mobile app that is our user interface. You manage the cash vault from your android phone, speedpoint terminal or android handset/tablet. The app connects via wifi to the Isibanker app that runs on the safe. The users, data etc all stored on the safe not the user interface. The IsiMobile can print either to the printer deployed on the safe or a printer on the handset.



ISITAKI NOTES, COIN & CARD RECONCILIATION

The electronic safe and the card terminals are integrated into one single platform. Both notes, coin and card transaction are displaying on the web portal. With a click, of a button, you can get an end of day/end of shift summary report. One can reconcile in a paperless environment. No need to cash-up slips.

WEB REPORTS

The web report tool is a single reconciliation platform for card transactions, note acceptor transactions, coin acceptor transactions and cash clearing reports.



Transaction Report

Landlord: ABC STORES

Start: 01-Feb-2024 07:00

End: 09-Feb-2024 07:00

Refresh Data Excel Export

Contain...	UserRef	Type	Time	Username	Landlord	Device	Total
yuaCn5vO	yuaCn5vO	DEPOSIT	02-Feb-2024 16:57	Peter Bell	ABC STORES	200059	ZMW 651
Vt7ft4Yx	Vt7ft4Yx	DEPOSIT	02-Feb-2024 16:58	Danie Cronje	ABC STORES	200059	USD 25
6Pk8z2Mv	6Pk8z2Mv	DEPOSIT	02-Feb-2024 17:03	Pam Swart	ABC STORES	200059	ZAR 20

End of Day/End of Shift Report

Landlord: ABC STORES

Start: 01-Jun-2023 07:00

End: 02-Jun-2023 07:00

Refresh Data Excel Export

Username	Type	TradeName	Total	Count
Bronwyn Admin	CARD	ABC STORES	R 22260.02	17
Bronwyn Admin	DEPOSIT	ABC STORES	R 5420	1

Cash Clearing (CIT) Report

Landlord: ABC STORES

Start: 05-Feb-2024 07:00

End: 09-Feb-2024 07:00

Refresh Data

Container ID	Description	Reference	Type	Status	Collected
VgPasyhV	BAG Container	123960	CASH	COLLECTED	05-Feb-2024 12:09
QtmhEeyF	BAG Container	1313280	CASH	COLLECTED	05-Feb-2024 15:01
f0kqso0L	BAG Container	123960	CASH	COLLECTED	05-Feb-2024 17:04

Web Cash Clearing (CIT) Slip

CIT Sum

Landlord

Start

End

Refresh Data

Container ID

VgPasyhV

QtmhEeyF

f0kqso0L

Details of f0kqso0L

Container Details

Reference: 123960 Landlord: ABC STORES

Collected: 05-Feb-2024 17:04 Performed By: Pam Cronje

Registered: 05-Feb-2024 15:02

Container Totals

Currency: ZMW	Value: 100	Count: 3	Total: 300
Currency: ZMW	Value: 50	Count: 2	Total: 100
Currency: ZMW	Value: 20	Count: 5	Total: 100
Currency: ZMW	Value: 2	Count: 5	Total: 10

Account Totals

Account: NO ACCOUNT

Tender: ZMW Total: 510

Collected

05-Feb-2024 12:09

05-Feb-2024 15:01

05-Feb-2024 17:04



ROUTER REMOTE MANAGEMENT SYSTEM

Teltonika Networks Remote Management System is an all-in-one, user-friendly IoT platform providing an easy way to stay on top of your connected solution. It is a powerful software that allows for remote access and management of all connected Teltonika routers.

It allows to connect, manage, and monitor remote systems from anywhere in the world with added layers of extra security. Teltonika Networks Remote Management System is powered by advanced secure infrastructure with multiple levels of login protection and encrypted data tunnels and security is verified with OWASP and CSI certifications.

Setup periodic reports to display data within specific pre-determined time frames, for example days, weeks months.

The screenshot shows the 'Reports' section of the Teltonika Remote Management System. It features a sidebar with navigation options like 'MANAGEMENT', 'RMS CONNECT', 'RMS VPN', and 'ADMINISTRATION'. The main content area displays 'ACTIVE PERIODIC REPORTS' with a count of 3/3. Below this, there are tabs for 'Single Reports' and 'Periodic Reports', and a search bar. A table lists the active reports with columns for Actions, Name, Description, Company, Applied For, Next Report At, and Report Status.

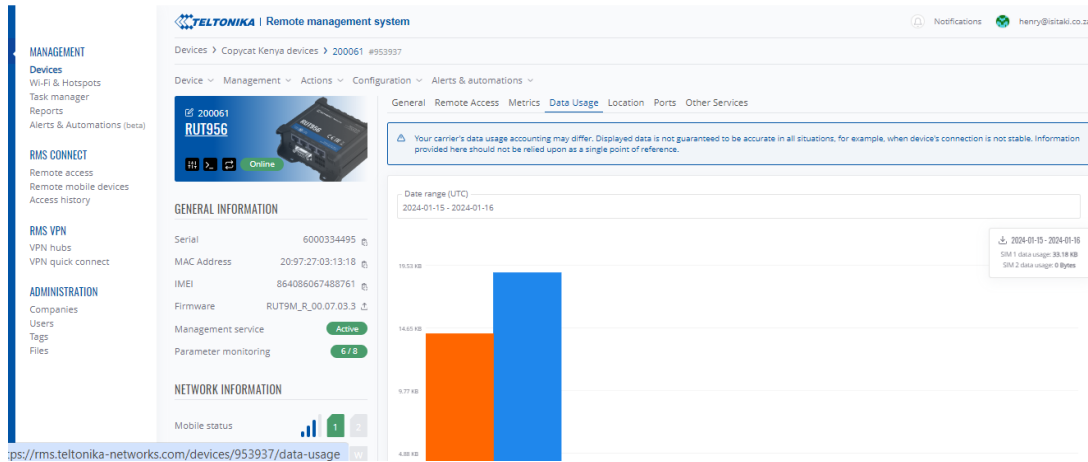
ACTIONS	NAME	DESCRIPTION	COMPANY	APPLIED FOR	NEXT REPORT AT	REPORT STATUS
<input type="checkbox"/>	Temperature report	Daily temperature report	#86915 Istitaki Cash Solutions	Device	2024-01-17	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Daily Signal Strength Report	Daily report to indicate signal s...	#86915 Istitaki Cash Solutions	Device	2024-01-17	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Mobile uptime report	Weekly mobile uptime report	#86915 Istitaki Cash Solutions	Device	2024-01-17	<input checked="" type="checkbox"/>

Once off reports

The screenshot shows the 'Reports' section of the Teltonika Remote Management System, specifically the 'Once off reports' view. It features the same sidebar as the previous screenshot. The main content area displays 'ACTIVE PERIODIC REPORTS' with a count of 3/3. Below this, there are tabs for 'Single Reports' and 'Periodic Reports', and a search bar. A table lists the once-off reports with columns for Actions, Name, Description, Company, and Applied For.

ACTIONS	NAME	DESCRIPTION	COMPANY	APPLIED FOR
<input type="checkbox"/>	Signal Strength	Signal strength for Router	#86915 Istitaki Cash Solutions	Device
<input type="checkbox"/>	Connection Tye	Connection Type	#86915 Istitaki Cash Solutions	Device
<input type="checkbox"/>	Data usage report	Daily data usage report	#86915 Istitaki Cash Solutions	Device

Live data usage report



SOFTWARE SECURITY, API LAYER

Our data access layer is governed using Entity Framework, this effectively nullifies any database attack angle, EF takes exceptional care in ensuring that there is no angle for attacks directed at the database, a common attack known as SQL Injection is impossible because our SQL scripts are generated by the framework and scrutinised against direct and secondary SQL injection attacks.

The API layer is secured through randomly generated Json security web tokens, which makes it impossible to guess at or brute force in a timely manner. The only access you have is with an authenticated user account.

Json Web Tokens are opensource and widely accepted as one of the most secure ways to lock your API layers down.

The API is hosted using Microsoft's Dot Net 7 containerised docker image. This gives us the comfort of knowing that we have Microsoft's security team maintaining the security at a fundamental level.

ROUTER FIREWALL:

RUT901 devices use a standard Linux IP-tables package as a **firewall**, which uses routing chains and policies to facilitate control over inbound and outbound traffic.