



**WAVE SEND**  
Money moves offline, with just a text.



<https://wavesend.xyz/>



# About our Company



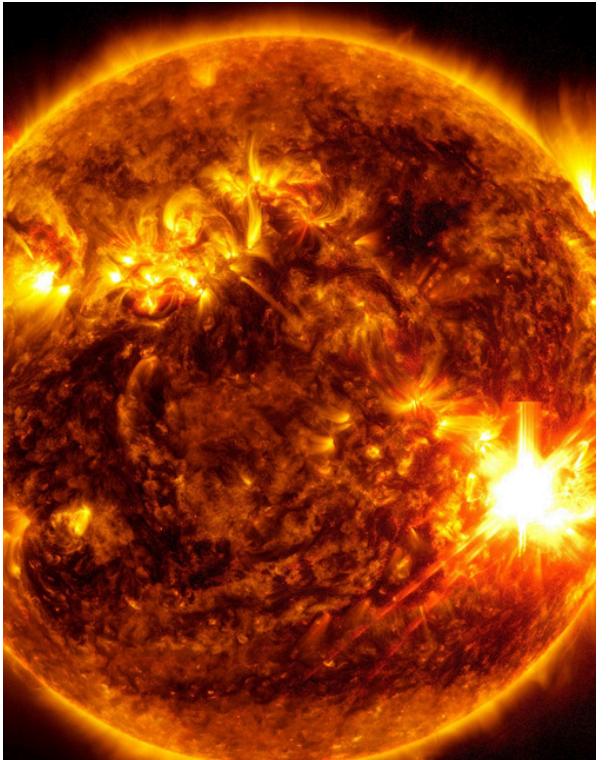
WaveSend is an innovative digital wallet enabling blockchain transactions via SMS, ideal for regions with unreliable infrastructure or during crises and disasters. Built on the Scroll network, our solution ensures transparent, efficient, and automated financial access, even without an internet connection.

# Problems e.g.

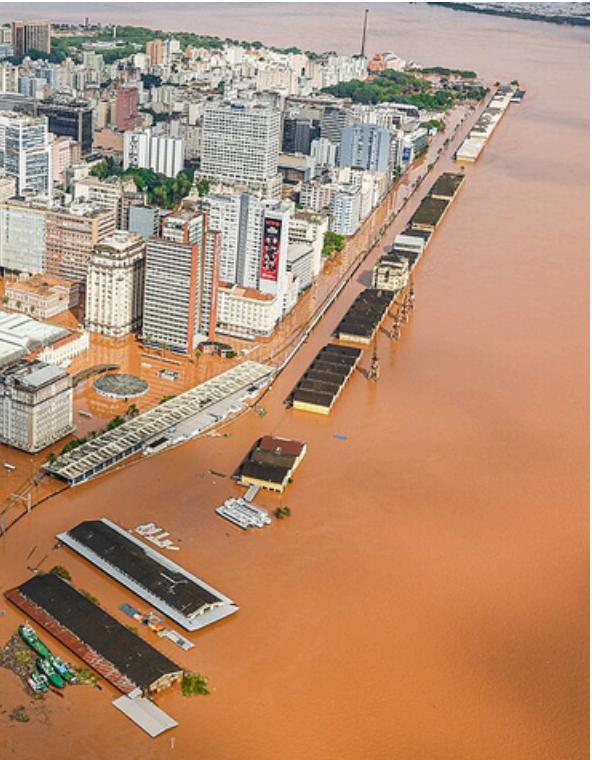


"2.6 billion people without reliable internet.<sup>1</sup> Crises, natural disasters, blackouts, wars and regimes cut off financial access."

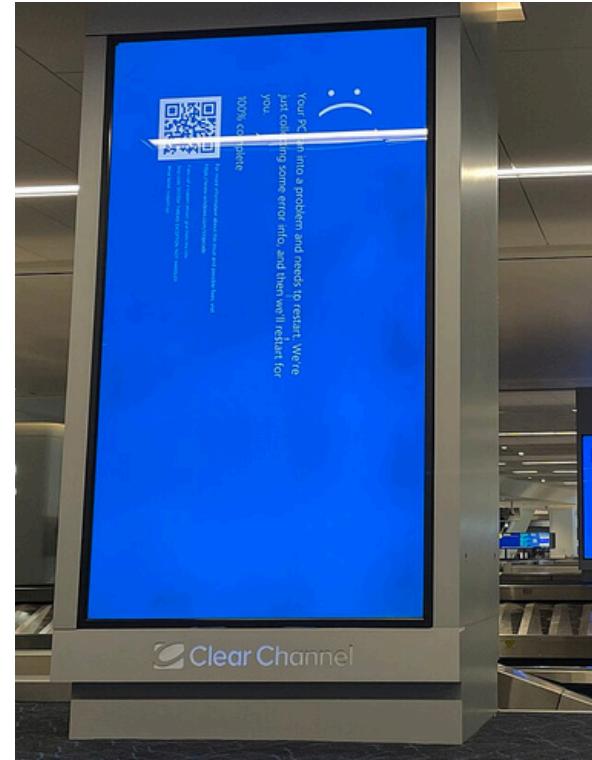
Solar  
storms



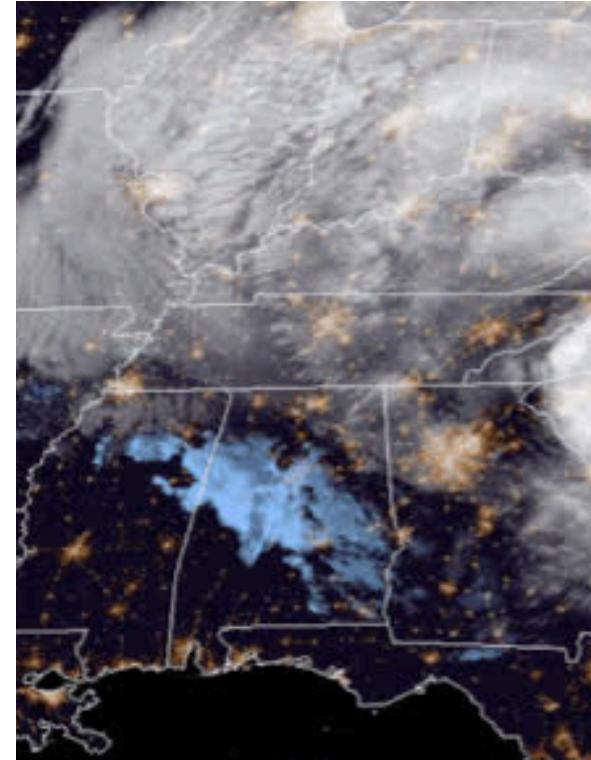
Natural  
Disasters



Cyber  
Blackouts



Climate  
Change



Warzone



Credit: NASA SDO

Credit: Wikipedia

Credit: Wikipedia

Credit: weather.gov

Credit: AI

<sup>1</sup> Link: [ITU Facts and Figures 2024 Press Release](#)

# How it works



## WaveSend

Send WSD without internet connection



## Network

Scroll

Amount (WSD)

0.00

WSD

Receiver Wallet

Enter wallet address

Nounce

0

Connect Wallet to Send

11:24 AM +1 857-341-6413

11:24 AM 8100070

10:56 AM

Texting with +1 857-341-6413 (SMS/MMS)

Texting with 8100070 (SMS/MMS)

9:38 AM

9:46 AM

9:51 AM SMS • VIVO

9:52 AM • VIVO

nounce 1

txnid

Okay

Text message

Thanks

ERC-20 Tokens Transferred:

From: 0xaCA9C14d4b128019Db3d3002802F1c1f56B4A85 To: 0x7dd09256...189494AB1 For 2 ERC-20: WaveSend (WSD)

Value: 0 ETH

Total Tx Fee:

# Why now?



Convergence of  
needs and  
technologies



Current global  
context



Regulatory trends



Market evolution



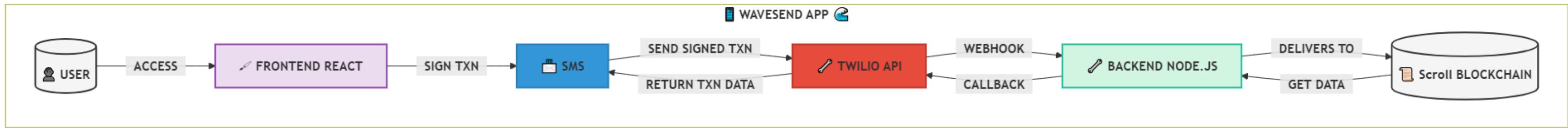
Unfilled technology  
gap

# Competitors



Feature	Amnesic	Auto Custodial	Multi Asset	Smart Contracts	Send Ways
M-Pesa	✗	✗	✗	✗	SMS with USSD
Orange Money	✗	✗	✗	✗	SMS with USSD
Airtel Money	✗	✗	✗	✗	SMS with USSD
Standard Bank	✗	✗	✗	✗	SMS with USSD
Access Bank	✗	✗	✗	✗	SMS with USSD
Eco Cash	✗	✗	✗	✗	SMS with USSD
Machankura	✗	✗	✓	✗	SMS with USSD
<b>WaveSend</b>	✓	✓	✓	✓	SMS/LoRa (phase 4)

# Technical Architecture



**WaveSend App Interface:**

- Send WSD without internet connection.
- Network: Set to "Scroll".
- Amount (WSD): 0.00 WSD.
- Receiver Wallet: Enter wallet address.
- Nounce: 0.
- Connect Wallet to Send button.

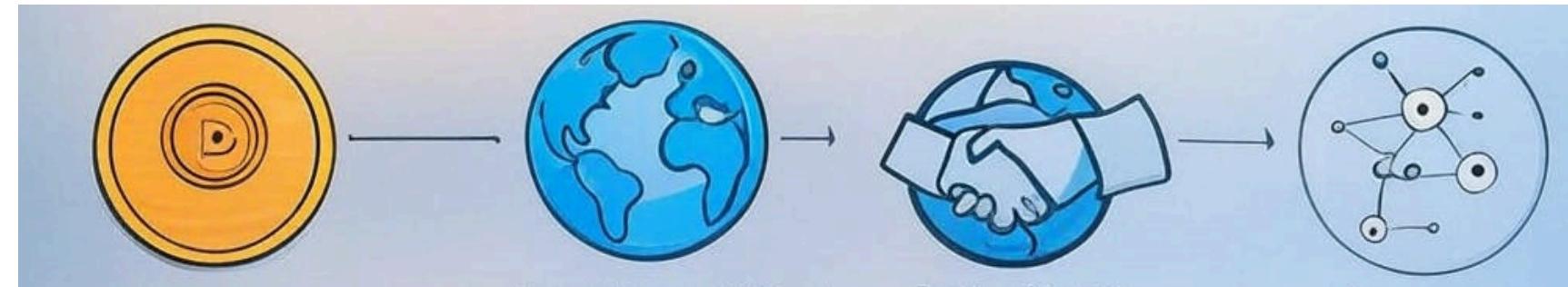
**SMS Conversation:**

- Texting with +1857-341-6413 (SMS/MMS): 1,534,351,190#8XIC;eΣ来?PW大~学Γ>TØ&=有  
àNg的ΤcγNCQ(人但uFO-L好这时Ü[一  
IDp题CBdōM生以[有Åa]À长学Æ学个Ψ为T#  
生出子力€wK"力)CE78出V他们他.后MC也是q  
QÑ£后rw好学?家HÑ你"OHNT^也生八后L出T  
国:¥能mLN后pk:\$ÆΔUB:我%y TØ>LZ家  
~IZQ8老:6说r这看我作人出2tq子  
29LOjEb4N
- Texting with 8100070 (SMS/MMS): nounce 1  
txnid  
0x79d6423c793e4237b30be8dbc1ae69e190  
9c37812ed5c892291c59622cf632c0

**Blockchain Transaction History:**

- Timestamp: 48 secs ago (Feb-28-2025 12:52:05 PM UTC)
- Transaction Action: Call Transfer Function by 0xCA9C14d...f56B4A850 on 0xB3BF79Cc...Ec56748EC
- From: 0xCA9C14d4b128019Db3d3002802F1c1f56B4A850
- Interacted With (To): 0xB3BF79Cc114926ED20b57f1f8066fFc56748EC
- ERC-20 Tokens Transferred: All Transfers Net Transfers From 0xCA9C14d...f56B4A850 To 0xddD9256...189494AB1 For 2 ERC-20: WaveSend (WSD)
- Value: 0 ETH
- Total Tx Fee: [redacted]

# Roadmap



## Phase 1

**Deploy and support  
ERC20 TOKENS**

## Phase 2

- Expansion to additional blockchain networks
- Support for NFTs
- Expansion to Lightning Network
- Native bridge with Scroll Network

## Phase 3

- Partnership with companies to pay with QR CODE
- Non Custodial wallet abstraction with phone number with Fireblocks

## Phase 4

**LoRawan  
Integration**

# Our Team

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Dannilo S.



**pandauaibtc**



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**Thank you!**