



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.

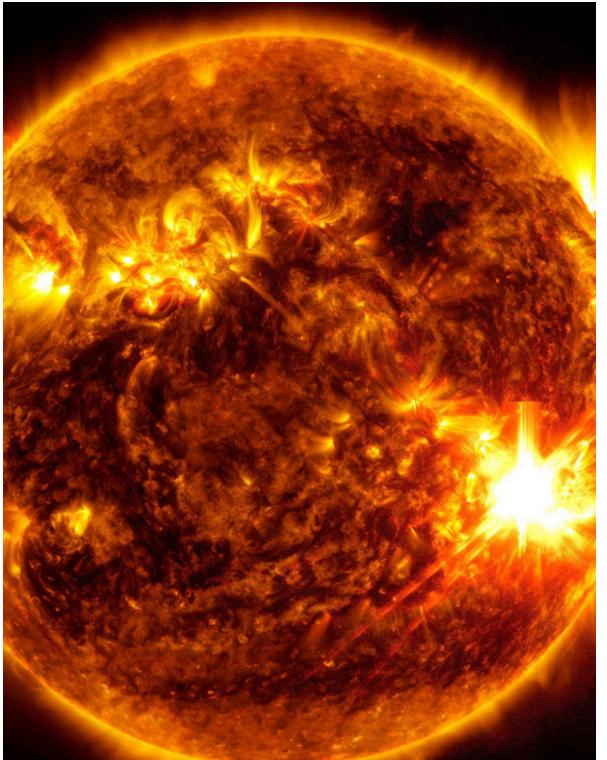


Problems e.g

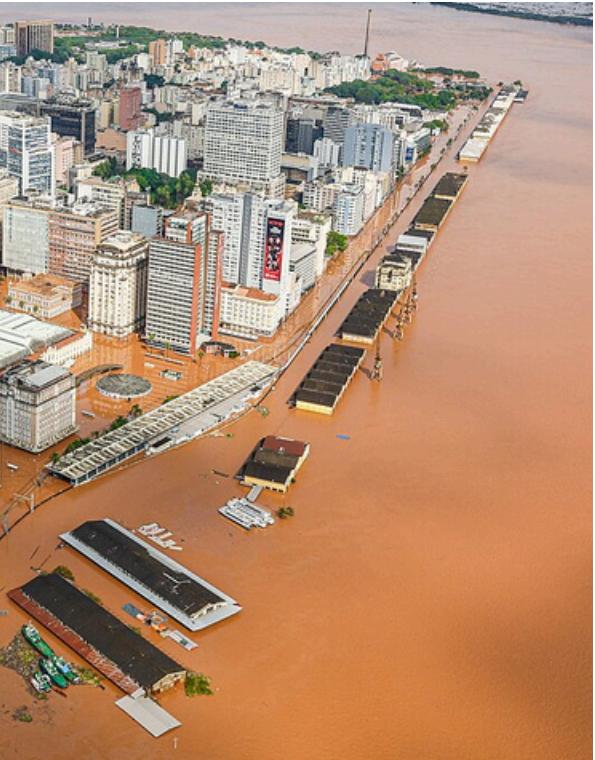


"2.6 billion people without reliable internet.¹ Crises, natural disasters, blackouts, wars and regimes cut off financial access."

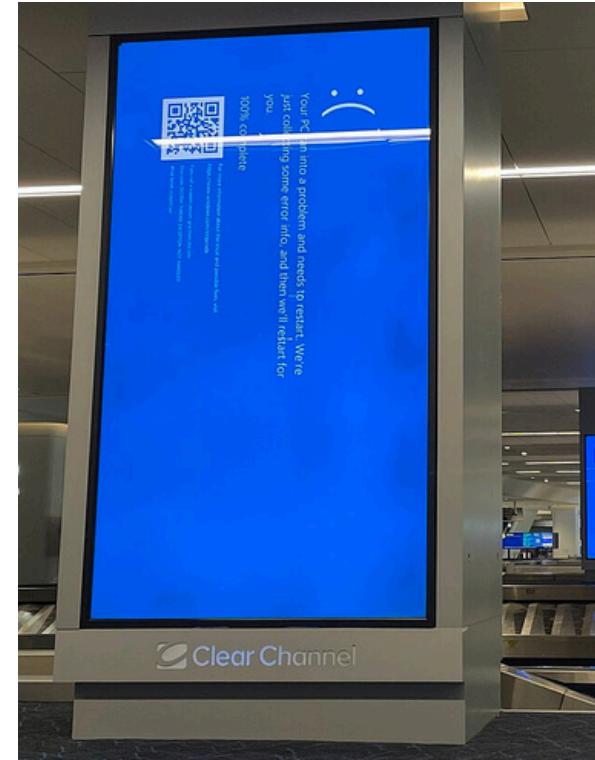
Solar
storms



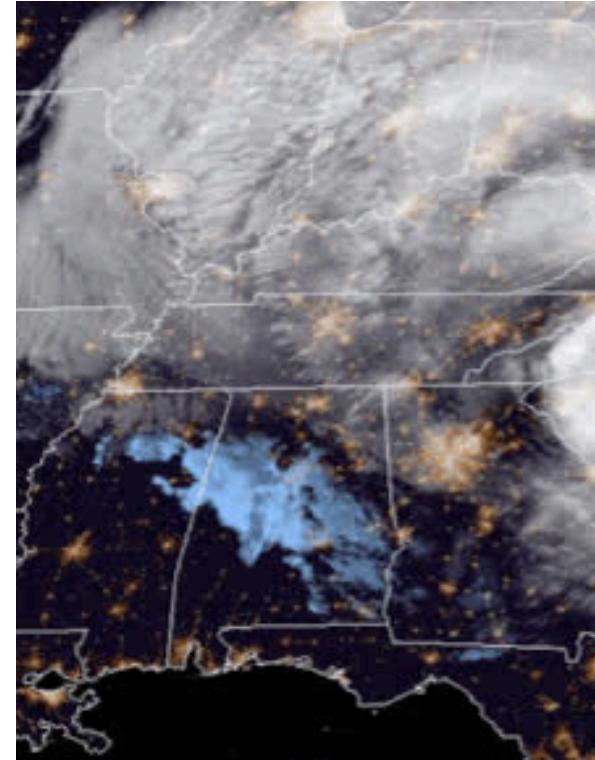
Natural
Disasters



Cyber
Blackouts



Climate
Change



Warzone



Credit: NASA SDO

Credit: Wikipedia

Credit: Wikipedia

Credit: weather.gov

Credit: AI

¹ 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 +1857-341-6413

11:24 AM 8100070

10:56 AM

Texting with +1857-341-6413 (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: 0xddd9256...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



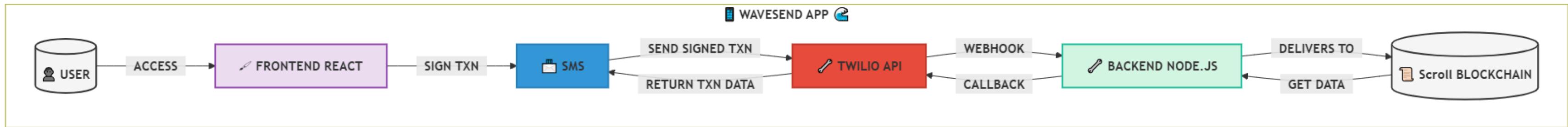
Unfilled technology
gap

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
WaveSend	✓	✓	✓	✓	SMS/LoRa (phase 4)

Technical architecture



WaveSend interface:

- Network:** Set to **Scroll**.
- Amount (WSD):** **0.00** WSD.
- Receiver Wallet:** Input field labeled **Enter wallet address**.
- Nounce:** Input field with value **0**.
- Connect Wallet to Send** button.

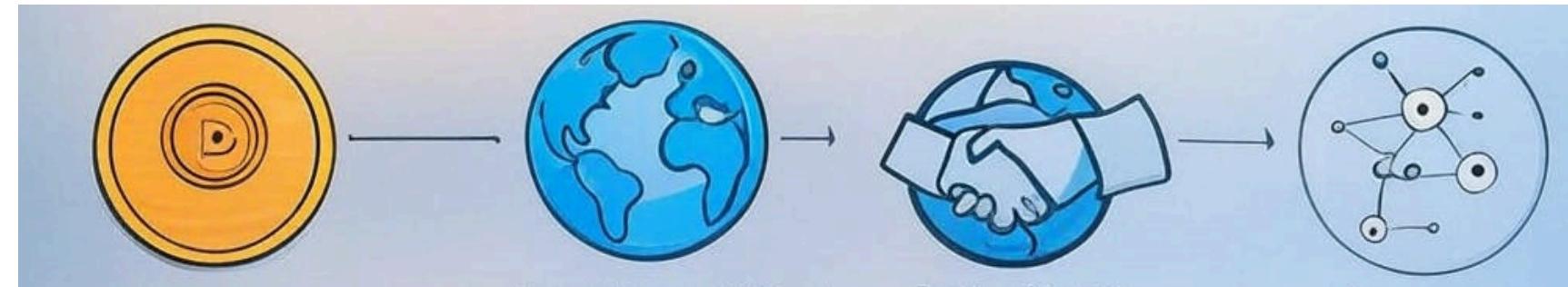
SMS Conversations:

- Texting with +1857-341-6413 (SMS/MMS):** Sent at 9:38 AM. Message content: "1,534351,19#8XIC;eΣ来?W大~学Γ>TÖ&=有 àNg的TçyNCQ(人但uFO-L好这时Ü[一 Ðp题CBdòM生以[有åa]À长学Æ学个Ψ为T# 生出子力€wK"Œ78出V他们他.后MC也是qí QÑ£后rw好学?家ñ你"ñHT^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". Received at 9:51 AM.
- Texting with 8100070 (SMS/MMS):** Sent at 9:46 AM. Message content: "nounce 1 txnid 0x79d6423c793e4237b30be8dbc1ae69e190 9c37812ed5c892291c59622cf632c0". Received at 9:52 AM.

Blockchain Transaction Details:

- Timestamp:** 48 secs ago (Feb-28-2025 12:52:05 PM UTC)
- Transaction Action:** Transfer from **0xCA9C14d4b128019Db3d3002802F1c1f56B4A85** to **0xB3BF79Cc114926ED20b57f1f8066fFc56748EC**.
- From:** **0xCA9C14d4b128019Db3d3002802F1c1f56B4A85**
- Interacted With (To):** **0xB3BF79Cc114926ED20b57f1f8066fFc56748EC**
- ERC-20 Tokens Transferred:** From **0xCA9C14d...f56B4A85** To **0xdd9256...189494AB1** For 2.
- 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**

Demo



Our Team



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kabguedes



kabguedes

Juan Colchete



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Dannilo S.



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Thank you!