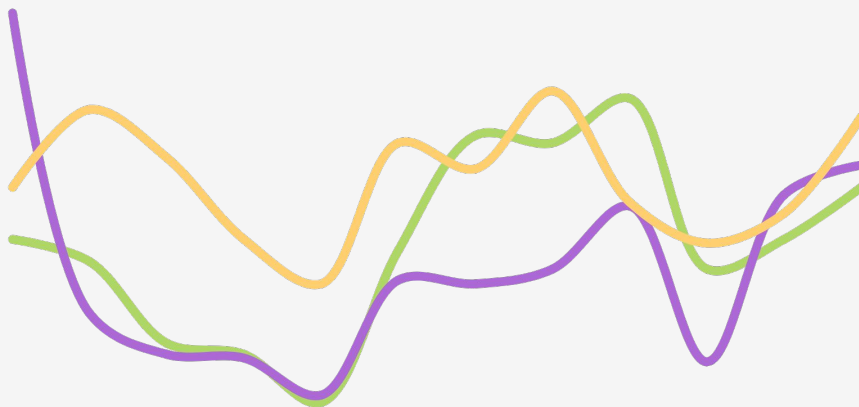# prepaidGas

Buy Gas now, Use it later

# Problem

Ethereum's unpredictable gas prices **slow down innovation, complicates economic planning and inflates transaction and smart contract costs** for users and developers.
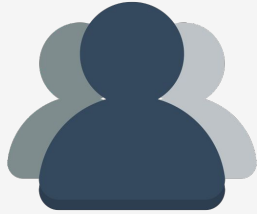
■ Arbitrum    ■ Optimism    ■ zkEra

2023 ETH Gas expenses by L2s

# We're creating
# **the first gas futures market**



## To secure gas prices in advance at fixed rates

# Allows to build predictable business models

**gas users** **&** **gas providers**

Protected against sudden rise of prices

Protected against drop of prices

## Ensure predictable and stable gas costs.

# How?

# A gas trading platform and interface

✓ Order Gas
✓ Provide Gas
✓ Sell Gas
✓ Use Gas later
✓ Speculate on the prices
✓ Transfer Gas



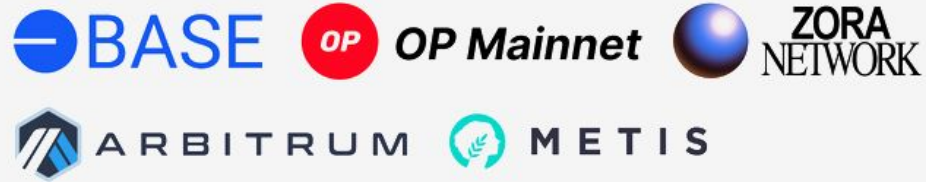## ERC1155-based system
with automated safeguards transaction execution

# Users

| | |
|---|---|
| OPTIMISTIC ROLLUPS | BASE   OP Mainnet   ZORA NETWORK   ARBITRUM   METIS |
| ZK ROLLUPS | polygon zkEVM   Linea   STARKNET   ImmutableX   zkSync era   Aztec   Scroll   LOOPRING |
| SIDECHAINS | polygon PoS   GnosisCHAIN   SKALE   loom |
| VALIDIUMS | polygon 2.0   STARK Ex |
| CHANNELS | connext   RAIDEN   PERUN   K |

# Roadmap

**March 24**

Smart contract implementation with meta-transaction support (ERC-2771)

**April 24**

Develop basic bot to accept Gas orders

**May 24**

Basic interface for the Gas purchasers

**June 24**

Deploy smart contracts to the testnet

**July 24**

Audit the smart contracts and verify their reliability

**August 24**

Add Account Abstraction (EIP-4337) support

**September 24**

Multichain Solution that enables trading Gas across different L2s

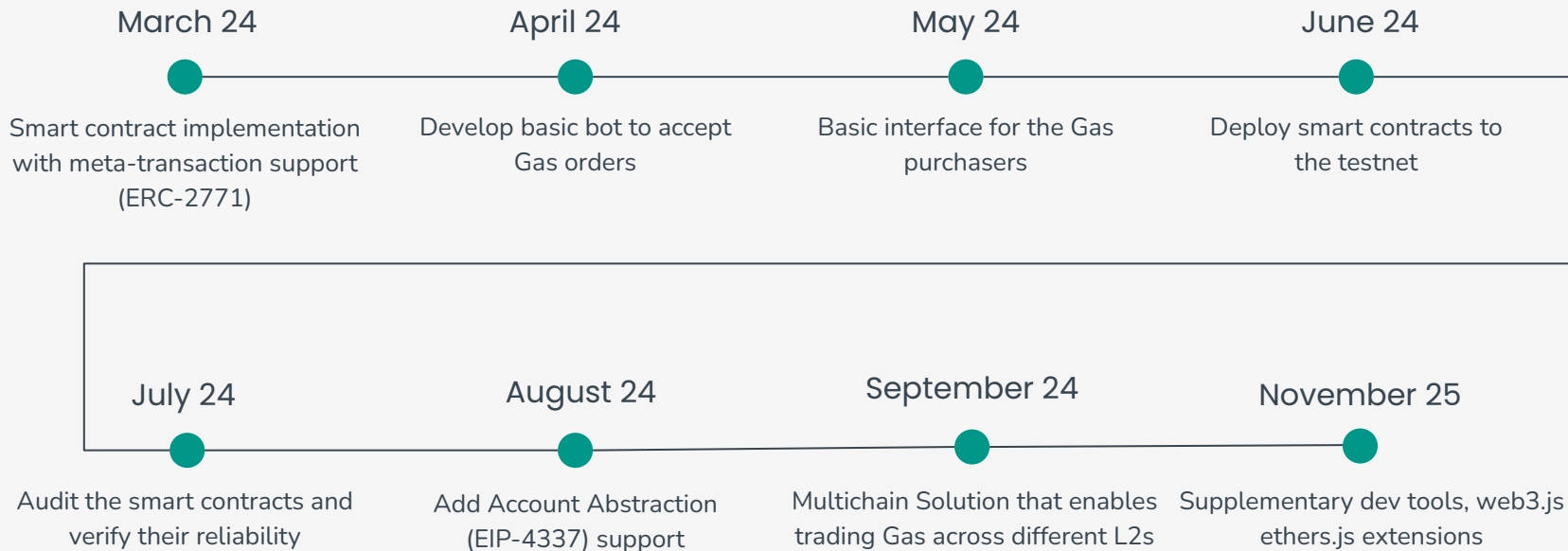**November 25**

Supplementary dev tools, web3.js ethers.js extensions

# Team

## Maksym
Oversees development
and strategic goals

## Stepan
Designing and securing
the protocol core

## Tim
Talking to the community
and growing prepaidGas

## Nikita
Ensuring a seamless and
user-friendly interface

# Market



$492,572,533     100%

$147,771,760     30%

$2,955,435     2%

● *Gas expenses

● Our target Gas market share

● Our fees
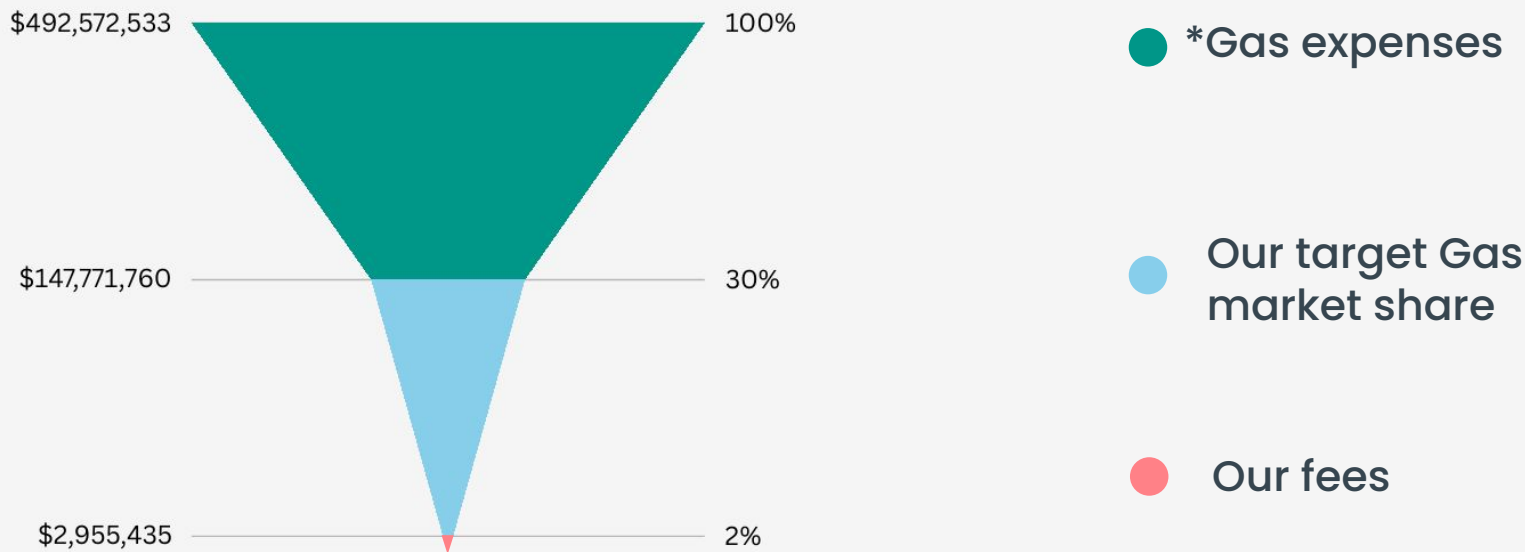
*Approximate Anual Gas costs where calculated using the daily expenses of top 15 Gas spenders on 7 Feb, 23. **For more info, click here**

# Thanks!

## Please feel free to contact us

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