# The IGNIS ICO

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# Blockchain Challenges

- Scalability is limited
- Transactions cannot be removed
- Every node process every transaction
- POW mining leads to waste

# Ardor + Ignis

- Built using NXT technology
- Parent Chain – Ardor - Energy Efficient POS
- Prunable Child Chain – Ignis
- Smart Transactions (no smart contracts)
- Over 6 month on testnet
- Mainnet in Q4/2017

# Energy Efficiency



## Ardor Forging



## Bitcoin/Ethereum Mining



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# Ignis Use Cases

- Transfer of Value

- Voting

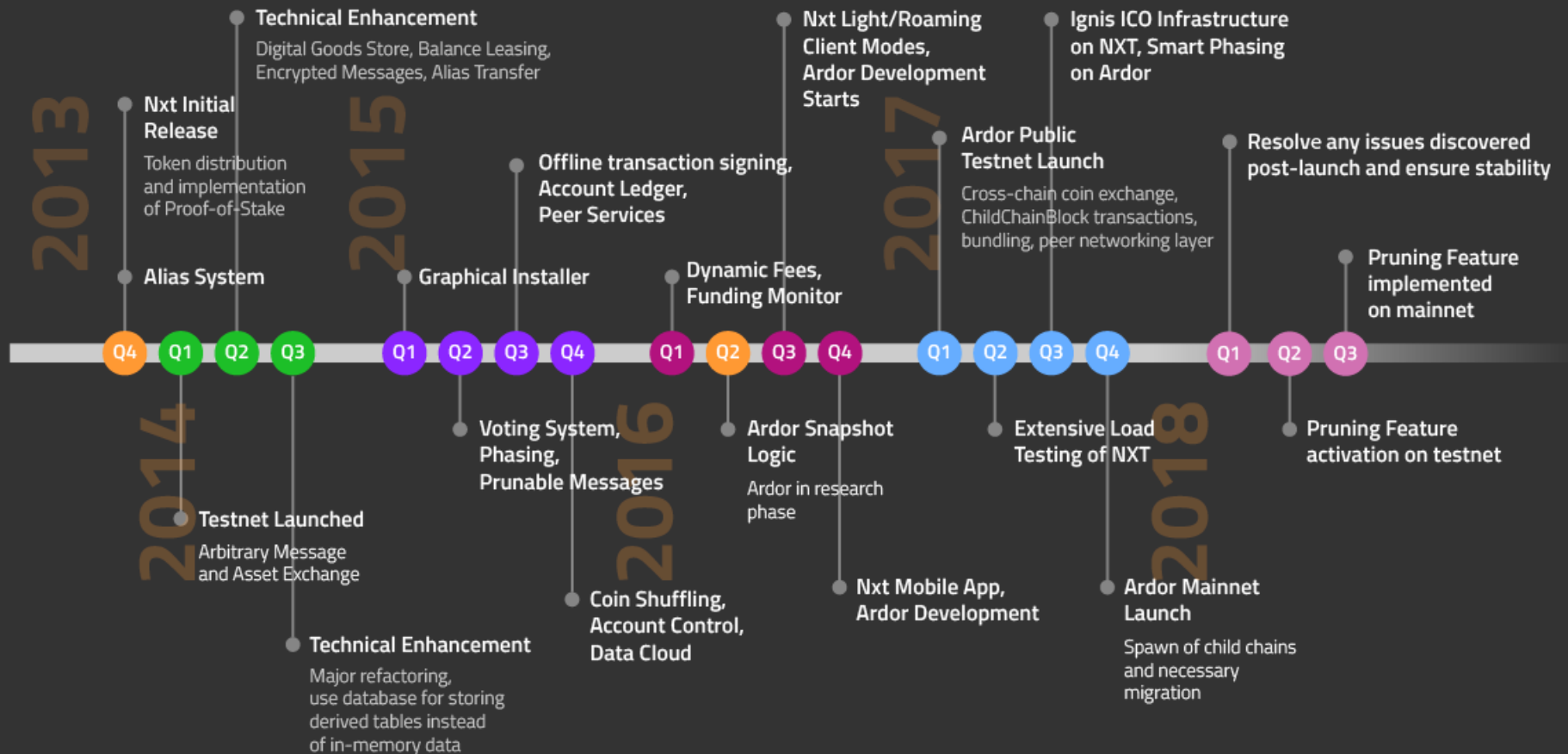- Identity Management

- Asset Exchange

- Crowdfunding

# Ardor/Ignis Mature Technology



TECHNICAL ROADMAP

From Nxt to Ardor

Blockchain History in the making

**2013**

**Technical Enhancement**
Digital Goods Store, Balance Leasing, Encrypted Messages, Alias Transfer

**Nxt Initial Release**
Token distribution and implementation of Proof-of-Stake

**Alias System**

**2015**

**Offline transaction signing, Account Ledger, Peer Services**

**Graphical Installer**

**Dynamic Fees, Funding Monitor**

**Nxt Light/Roaming Client Modes, Ardor Development Starts**

**Ignis ICO Infrastructure on NXT, Smart Phasing on Ardor**

**2017**

**Ardor Public Testnet Launch**
Cross-chain coin exchange, ChildChainBlock transactions, bundling, peer networking layer

**Resolve any issues discovered post-launch and ensure stability**

**Pruning Feature implemented on mainnet**

| Q4 | Q1 | Q2 | Q3 | | Q1 | Q2 | Q3 | Q4 | | Q1 | Q2 | Q3 | Q4 | | Q1 | Q2 | Q3 | Q4 | | Q1 | Q2 | Q3 |

**2014**

**Testnet Launched**
Arbitrary Message and Asset Exchange

**Technical Enhancement**
Major refactoring, use database for storing derived tables instead of in-memory data

**2016**

**Voting System, Phasing, Prunable Messages**

**Coin Shuffling, Account Control, Data Cloud**

**Ardor Snapshot Logic**
Ardor in research phase

**Nxt Mobile App, Ardor Development**

**Extensive Load Testing of NXT**

**2018**

**Ardor Mainnet Launch**
Spawn of child chains and necessary migration

**Pruning Feature activation on testnet**

# We are Jelurida !

- Our NXT blockchain was the first ICO ever
- We are the first to implement POS
- Setting the standards for the industry
- Millions of transactions processed
- Over 100,000 active accounts
- 4 years in production

ardor ignis

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# IGNIS Crowdsale

- Ignis - first child chain of Ardor

- 50% Ignis - distributed to NXT holders

- 50% Ignis – being sold in crowdsale

- Details https://www.jelurida.com/ico

- In progress, over 8M€ raised so far

# We Are Jelurida
# Meet us at the IGNIS booth

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