Mainnet Orbit Chain

Chain	Category	Gas Token	Data Availability	Parent Chain
Arbitrum One	General	ETH	Rollup	-
Arbitrum Nova	General	ETH	AnyTrust	-
Plume Network	General	ETH	Rollup	Ethereum
SX Network	DeFi	SX	Rollup	Ethereum
Gravity Chain	DeFi	G	AnyTrust	Ethereum
EDU Chain	Infrastructure & Tools	<u>EDU</u>	<u>AnyTrust</u>	Arbitrum One
Corn	DeFi	BTCN	AnyTrust	Ethereum
Reya	DeFi	ETH	Rollup	Ethereum
ApeChain	Gaming	APE	AnyTrust	Arbitrum One
Sanko	Gaming	<u>DMT</u>	AnyTrust	Arbitrum One
RARI Chain	<u>NFTs</u>	<u>ETH</u>	AnyTrust	Arbitrum One
XAI	Gaming	XAI	AnyTrust	Arbitrum One
Kinto	DeFi	ETH	Rollup	Ethereum
Fluence	AI & DePIN	FLT	AnyTrust	Ethereum
Everclear	Infrastructure & Tools	OTHER	EigenDA	Ethereum
Lasernet by DIA	Infrastructure & Tools	DAI	AnyTrust	Ethereum
<u>Degen Chain</u>	<u>DeFi</u>	<u>DEGEN</u>	<u>AnyTrust</u>	Ethereum L2
WINR	<u>DeFi</u>	WNR	<u>AnyTrust</u>	Arbitrum One
Superposition	<u>DeFi</u>	<u>ETH</u>	<u>AnyTrust</u>	Arbitrum One
Proof of Play Apex	Gaming	<u>ETH</u>	<u>AnyTrust</u>	Arbitrum One
AlienX	NFTs	AIX	AnyTrust	Ethereum
Proof of Play Boss	Gaming	<u>ETH</u>	<u>AnyTrust</u>	Arbitrum One
Aleph Zero	Infrastructure & Tools	ALEPH	Unknown	Ethereum
Powerloom Mainnet V2	Infrastructure & Tools	POWER	AnyTrust	Ethereum
Onyx DAO	Infrastructure & Tools	OTHER	Unknown	Ethereum L2

ebi.xyz	DeFi	ETH	AnyTrust	Ethereum
XCHAIN	DeFi	ETH	AnyTrust	Ethereum
Edgeless Network	DeFi	ETH	EigenDA	Ethereum
<u>Muster</u>	<u>Gaming</u>	<u>OTHER</u>	<u>AnyTrust</u>	Arbitrum One
Molten Network	<u>DeFi</u>	<u>OTHER</u>	<u>AnyTrust</u>	Arbitrum One
Deri Chain	<u>DeFi</u>	<u>ETH</u>	Rollup	Arbitrum One
CheeseChain	<u>Gaming</u>	<u>\$CHEESE</u>	<u>TBD</u>	Arbitrum One
Forta Chain	Infrastructure & Tools	<u>FORT</u>	AnyTrust	Arbitrum One

How Arbitrum Earns Revenue from L3 Orbit Chains Settling on Arbitrum?

Example - XAI

Background on Arbitrum Orbit and L3 Chains

Arbitrum Orbit is a framework launched by the Arbitrum Foundation and Offchain Labs, enabling developers to create customizable Layer 3 (L3) blockchain networks on top of Arbitrum's Layer 2 (L2) infrastructure, such as Arbitrum One or Arbitrum Nova. These L3 chains settle their transactions on the parent L2 chain, which in turn settles on Ethereum, leveraging its security. The Orbit framework, introduced in 2023, aims to enhance scalability, foster innovation, and attract projects by offering features like customizable gas tokens, governance, and data availability options (Rollup or AnyTrust).

Xai, a gaming-focused L3 chain co-developed by Offchain Labs and managed by the Xai Foundation, exemplifies this model. It utilizes AnyTrust technology for low-cost, high-speed transactions, targeting traditional gamers with abstracted wallets and high contract limits. As of recent reports, Xai is part of a growing ecosystem with over 48 Orbit chains live on mainnet, highlighting Arbitrum's expanding influence.

Direct Revenue Mechanisms: Settlement Fees

The primary way Arbitrum earns revenue from L3 Orbit chains like Xai is through settlement fees paid when these chains interact with their parent L2 chain. Specifically, for Xai, which settles on Arbitrum One (as confirmed by L2BEAT data), the process involves:

Settlement Process: Xai batches its transactions and submits state updates to Arbitrum One via bridge contracts. This submission is a transaction on Arbitrum One, requiring payment of gas fees in ETH.

Fee Collection: These fees are collected by the sequencer of Arbitrum One. As of recent discussions, sequencer revenue, also known as DAO revenue, is collected by the Arbitrum DAO,

How Arbitrum Earns Revenue from L3 Orbit Chains Settling on Other Chains?

Arbitrum earns revenue from L3 Arbitrum Orbit Chains that settle on chains other than Arbitrum One or Nova, such as Base or Solana, through a revenue-sharing model under the Arbitrum Expansion Program (AEP). Research suggests that these chains must pay 10% of their Net Protocol Revenue to the Arbitrum DAO, ensuring Arbitrum benefits from the ecosystem's growth while allowing developers flexibility.