Bluescreen Whitepaper

Compact

NFTs crash. We don’t.

Product Pillars

- **USD-stable pricing**
- **Arweave forever**
- **Built on Solana**

Why Bluescreen exists

Bluescreen was born out of frustration with what NFT infrastructure became.

We have spent years working with digital art and NFTs — not as spectators, but as artists inside the space. Over time, we watched marketplaces disappear, platforms break, links fail, and entire communities get dragged into unnecessary chaos every time a service went offline.

That instability hurt everyone.
Artists lost trust. Collectors lost confidence. And digital artworks that were meant to last were suddenly tied to systems that clearly would not.

We started Bluescreen because we believe digital art deserves better.

Not more hype.
Not more fragile platforms.
Not more short-term thinking.

Bluescreen is built by artists, for artists and collectors — with stable pricing, permanent files, and infrastructure designed to outlive the noise.

What Bluescreen is

Bluescreen is a **non-custodial NFT marketplace and minting platform on Solana** for digital artists and collectors.

Artists can mint and list work directly on Bluescreen. Listed NFTs remain in the artist’s wallet until they are sold. Buyers pay in SOL, while pricing is anchored to USD through dynamic conversion. Media is stored on Arweave, so the artwork remains accessible beyond the life of any single platform.

Core principles

1. Non-custodial by design
Bluescreen never takes possession of listed NFTs. Works remain in the artist's wallet until purchase.

2. USD-stable pricing
Prices are defined in USD and dynamically converted into SOL, reducing the effect of token volatility on listed artwork.

3. Permanent media storage
Artwork files are stored on Arweave. Metadata and media are intended for long-term decentralized access.

4. Open marketplace, optional featured curation
Bluescreen is open to all serious artists and collectors. Featured artists, events, and editorial highlights may be curated by the team.

Fees

- **Minting fee:** starts around **$0.44**, including Arweave storage for typical file sizes; larger files increase storage cost dynamically
- **Marketplace fee: 4%** on sales
- **Artist royalties:** configurable by the artist from **0% to 15%**

Vision

Bluescreen exists to make digital art more stable, more durable, and more trustworthy — for artists and collectors alike.

Not just another marketplace.
A better foundation.