

Casper Platform

Developer Portal

June '22

AUDIENCE

- **Core Developers**
- **DApp Developers**
 - Beginner
 - Intermediate
 - Advanced
- **Solution Architects**
- **Business Evaluators**
- **Students**

OBJECTIVES

- **Developer onboarding**
- **Professional look & feel**
- **Well maintained - always upto date**
- **Free of marketing speak**
- **Narrative driven as much as possible**
- **Dedicated team \geq 5 full time**
- **Tight Labs + Association Collaboration**

THEMES

- **Core Node**
 - Design
 - Code structure
- **Networks**
 - Permissionless | Permissioned
 - Local | Test | Main
- **SDK's**
 - Landscape
 - How to's by language
- **DApps**
 - Smart Contracts - coding, designing, deploying
 - Monitoring + Orchestration

USE CASES

- **#1 - Document Notarisation**
 - i.e. signed hash trails = data commitments
- **#2 - Tokens**
 - i.e. ERC-20 = capital raising mechanisms
- **#3 - NFT's**
 - i.e. ERC-721 + variants = ownership claims
- **#4 - Supply Chain**
 - i.e. pay on delivery logistics = off-chain orchestrator
- **#5 - DeFi**
 - i.e. AMM = incentivised liquidity pools

MEDIA

- **Text**
- **Video**
- **Podcasts**
- **Slide Decks**
- **MOOC**

FORMATS

- **Article - one off**
- **Article - series**
- **How To's - by SDK**
- **Design Patterns**
- **Progressive Certification**

CHANNELS

- **GitHub**
- **Medium**
- **YouTube**
- **Pod Casts**
- **Twitter**
- **Discord | Matrix | Telegram**
- **3rd Party Upstream**

METRICS

- **By Channel:**
 - GitHub - stars | forks | follows
 - Medium - likes
 - Twitter - likes | retweets | mentions
 - Pod Casts - subscribers
 - Discord - active members
- **Quality vs Quantity**

EXAMPLES

- **Polkadot**
 - YouTube
 - Wiki
- **Substrate**
 - Twitter
- **ZK FM**
 - Podcast
- **Stanford University**
 - MOOC
- **DeFi**
 - How to Build a Lending Protocol

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