

Bytom Development Challenge

Introduction

Bytom Development Challenge is a sustainable campaign which orients to the technological community. Through the online competition, the winners of challenge can enter the Bytom development competition for the final.

Benefits

- Collaboration with leading blockchain–Bytom
- Token reward and launch resources
- Project incubation and investment
- Promotion in several open source community
- Support by excellent enterprises

Challenge theme

Customized : Users can customize any topic to participate in the challenge but you have to develop through the interface and smart contract of Bytom.

Projects scenarios(Including but not limited to):

- Supply chain, Cross–border trade, logistics, Supply chain finance, micro–financing ;
- Judicial preservation, copyright protection, and contract;
- Product traceability and data marketing;
- Security computation, data audit, and financial risk control;
- Blockchain tools such as blockchain health monitoring, contract security analysis, etc.

Bounty extension

First you have to meet the requirements of the customized as well as the bounty extension. (you can get an extra reward)

Option 1: Distributed off–chain storage

You need to integrate with extra distributed storage(such as IPFS and BigchainDB) and should deploy it in the core part of your project. (not add roughly)

Extra reward:20,000BTM

Option 2: Decentralized Identity System

You need to develop the DID system based on Bytom

Extra reward:50,000BTM

Schedule

- Challenge time: Feb–May,2019
- Application deadline: April 1st
- Online courses: March 1st and March 20th
- Deadline for the first submission: April 5th
- Deadline for final submission: May 1st
- Reward: May 2nd–May 7th

Requirements

- Each participant group should include no more than five members. Individual participants can team up freely, but everyone can only join one group and cannot enter the competition repeatedly.
- Anyone belonging to the organizers of the Event and judges cannot take part in the competition

Project requirements

- Combine Bytom technology with other technology
- Entries must be completed independently. No cheating or infringement of intellectual property is allowed. Entrants failing in doing so will be disqualified
- After being checked by the Organizing Committee, your project will be selected to enter the competition for further improvement.

Project submission

- Submit your project to XXX, and submit your codes to:<https://github.com/Bytom-Community>
- Projects should be completed and usable , you can also submit package or deployed version

Prize

First prize*1:100,000BTM

Second prize:50,000BTM

Third prize*3:20,000BTM

The winners of first prize and second prize can enter the final of Bytom development competition!

Judging rules

Blockchain value

- All entries must be built on smart contracts or interfaces of Bytom while fully embodying the value and advantage of Blockchain technology

Technology implementation

- The smart contract projects should feature rational design and complete functional design.
- Its stable operation is absolutely a guarantee for efficiency and quality.
- it is designed with sufficient safety and protection mechanism

Commercial value

- If entries present great commercial value, they can be commercialized directly as representatives of industry application for potential profitability

Creativity

- Compared with those mature solutions in the industry, entries should illustrate innovation and creativity with better performance.

Product design

- The interactive design should be reasonable
- Easy to be understood and used
- Excellent user experience.