TORUM Technical Roadmap

In this paper, we will explore the key developments of TORUM's functionalities and features in different eras. This technical roadmap is expected to take place for 3.5 years, lasting from 2020 to 2023.

For more details about TORUM's Concept Roadmap, please click here.

(Note: The development of and duration of each era is subjected to change depending on the market condition, community's needs, maturity of decentralized technology, etc)

Genesis (Est. 2020 - 2021)

TORUM Platform Functionalities to be implemented:

- Murots (Completed)
    - Murots are the industry's first crypto-themed emotes designed to spark up the daily community conversation on the platforms.
- Supporting (Completed)
    - Supporting is an enriched version of the ordinary tipping feature, where the persons who are tipped receive crypto-themed gifts and platform tokens.
- Mission System (Completed)
    - Mission System is a series of tasks made of 40% of XTM's total supply, and is designed to boost the community building process on TORUM.
- XTORUM Exchange (Completed, yet to be functional)
    - XTORUM is the integrated cryptocurrency exchange of TORUM, which is designed to provide instant liquidity for XTM and trading services flexibility for TORUM users.

- Clan EKVA and Leveling System (Pending)

- Clan EKVA is a calculator to determine the activeness of a certain clan. It is complemented with a leveling system, where Clan Members can receive rank badges according to their activeness.
- Clan Chatroom (Pending)
  - Chatroom is the internal communication channel for clan members, where clan owners can set different servers for different purposes, such as bounty programs, roadmap development, etc.
- Buyback-and-Burn Mechanism (Pending)
  - Buyback-and-Burn Mechanism is TORUM's token burning initiative, where TORUM will use 10% of the ecosystem's total quarterly profit to buyback XTM from the market and burn them every quarter until the total supply of XTM is decreased until 80%.

Mobile Application:

TORUM
- Completion of the UI optimization of TORUM Beta Mobile Applications
- Deployment of both TORUM Beta Mobile Applications (Android and iOS)

Exorsus (Est. 2021)

TORUM Platform Functionalities to be implemented:

- Depository (Pending)
  - Depository is TORUM's internal staking mechanism, where the community can deposit XTM into the depository and lock their tokens for 3 months in exchange for sharing 10% of the ecosystem's total quarterly profit.
- Premium User Subscription (Pending)
  - This feature allows the community to unlock special customization and monetization options to maximize their community building experience on the platform. (All the current feature will remain free for all)
- Murot Complex (Pending)

- Murot Complex is an extended version of regular murots, where users can now pay to insert murots in the form of a short video length.

XTORUM Platform Functionalities to be implemented:

- XTORUM Transaction Fee Discount

    - This feature provides users the advantage of reducing their transaction fee on XTORUM by paying the fee using XTM.

Mobile Application:

TORUM
- Official launch of TORUM Mobile Application
- Listing of TORUM Mobile Application on Google Play Store & Apple Store

XTORUM
- Completion of the UI optimization of XTORUM's Beta Mobile Applications
- Deployment of XTORUM's Beta Mobile Applications

Crescentia (Est. 2021)

Platform Functionalities to be implemented:

- Advertisement Slot Bidding (Pending)

- This feature allows the community to bid for advertisement slots across the ecosystem of TORUM using XTM. (Programmatic advertising or any form of advertisement that make use of users' data is strictly prohibited)
- Marketplace (Pending)
    - Marketplace is an internal market where TORUM community can trade their goods and services using XTM

XTORUM Platform Functionalities to be implemented:

- Exchange Token Listing Initiative (Pending)
    - This feature makes it mandatory for crypto projects to pay for their listing fee on XTORUM using XTM, providing liquidity and demand for XTM in the long run.

Mobile Application:

XTORUM
- Official launch of XTORUM Mobile Application
- Listing of XTORUM Mobile Application on Google Play Store & Apple Store
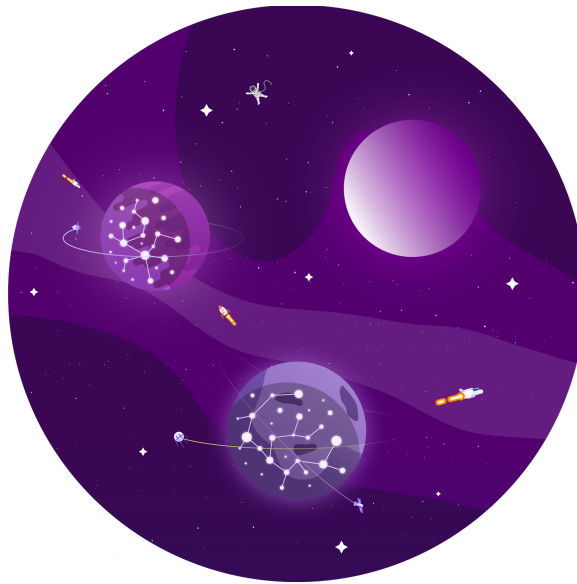
Maturitas (Est. 2022)

Depending on the development of decentralized technology during Maturitas, TORUM will decide on whether to rely on existing decentralized smart contract platforms like Ethereum and EOS or to design a brand new customized blockchain for the ecosystem.

The technical work outlined in Maturitas is a general idea of what TORUM envisioned and is subject to change according to market condition, etc.

Decentralization Integration Work to be implemented:

- Designing The Consensus Mechanism of TORUM Blockchain (Pending)
    - Based on the feedback from the community and the maturity of decentralization technology, TORUM will design a consensus mechanism that places its priority on the community, suitable to house the data structure of the ecosystem and sound enough to provide decentralization.
    - At this moment, Proof of Stake (POS) is our choice of mechanism because of the community's public support for Ethereum that is transitioning to POS.
- Stress-testing TORUM Testnet (Pending)
    - TORUM will be conducting a stress test on its testnet's capability and limit as part of its decentralization migration plan.
- Creating an Artificial TORUM Ecosystem (Pending)
    - TORUM will develop an artificial TORUM Ecosystem and complete its integration into the public testnet to test the feasibility of mainnet's implementation.
- Node Community Recruitment (Pending)
    - TORUM will be handpicking several widely recognized and reputable community leaders from TORUM to perform as nodes in the testnet (the number of nodes will be based on the consensus mechanism the platform designed.)
- Launch Public Testnet (Pending)
    - TORUM will be launching the testnet to secure community's participation and garner feedback and opinions from the TORUM community and for bug fixing purposes.

Concordia (Est. 2023)

Decentralization Integration Work to be implemented:

- Completing TORUM Testnet (Pending)
    - After bug fixing and multiple 3rd party's cross-checking are made, TORUM will officially end its testnet process.

- Concluding token migration work (Pending)
  - TORUM will finish the token migration in XTORUM, and collaborate with other cryptocurrency exchanges and wallets to ease the token migration process.
- TORUM's Blockchain Official Mainnet Launch (Pending)
  - TORUM will be launching its blockchain's mainnet to decentralize its ecosystem to create a fully decentralized, autonomous, self-governed, community and crypto-centric ecosystem.

To learn more about TORUM as whole, do take a look at our

TORUM Whitepaper (EN)

TORUM Whitepaper (CN)