



Elastos DMA

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DMA 1.0 Beta Release Summary

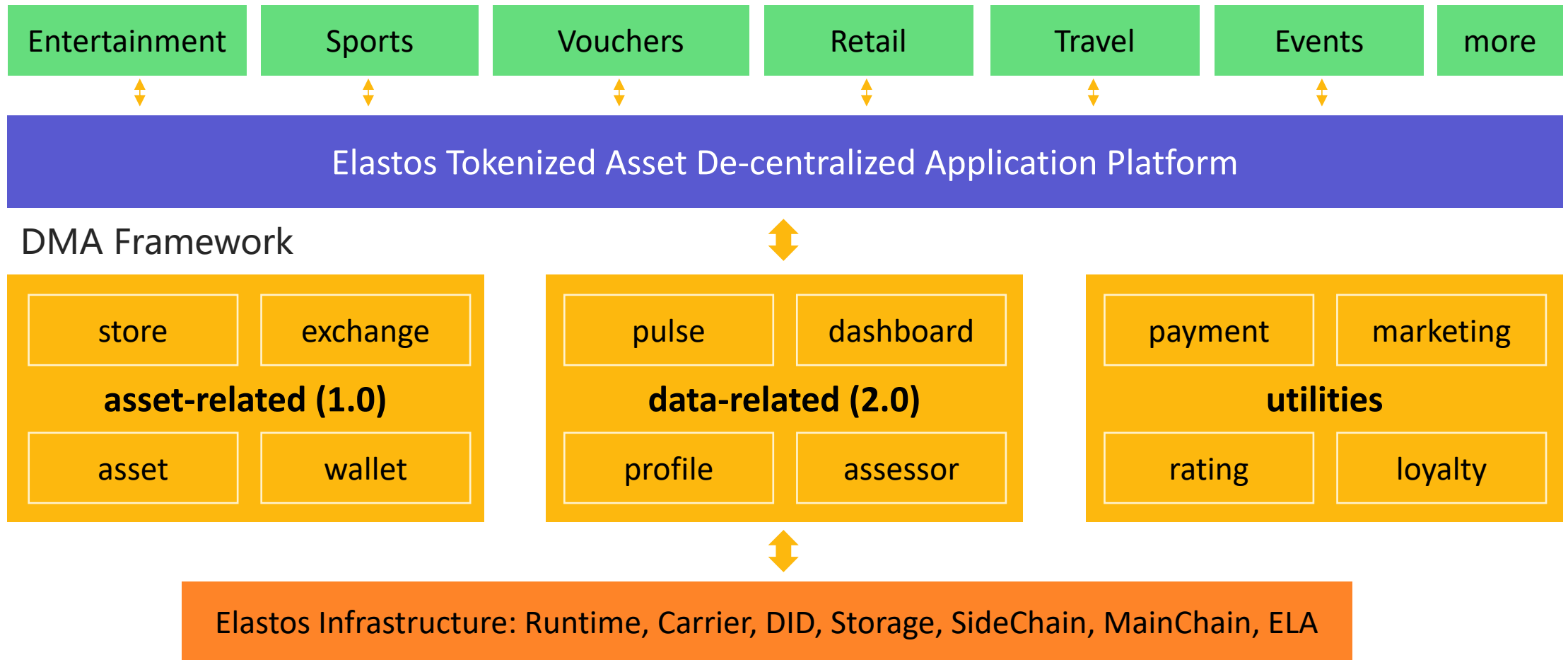
StarryMedia Team

2019.1.31

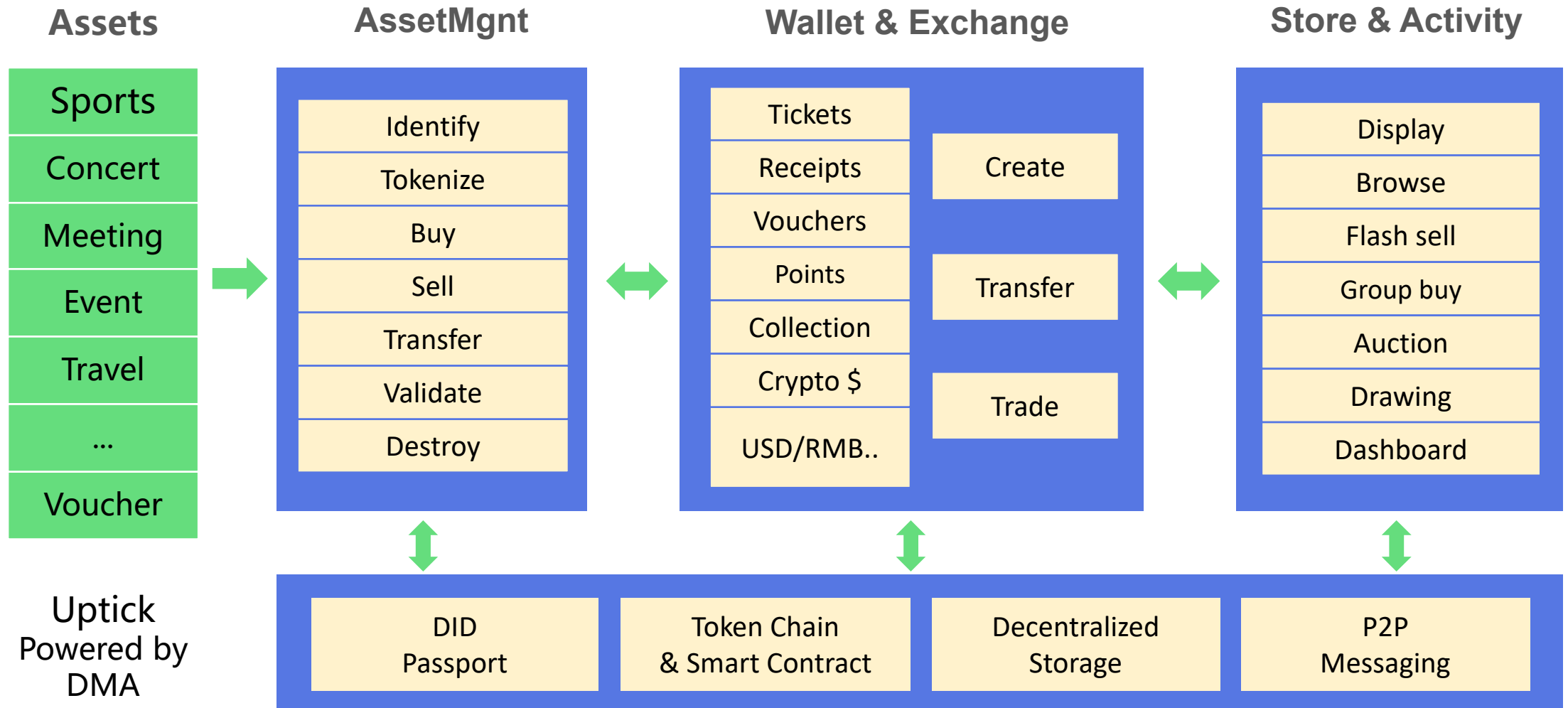
DMA1.0 Scope

1. Build DMA base layer, connect to Elastos Infrastructure, such as DID sidechain, Wallet, Storage, Carrier, etc. provide private interface to DMA service layer
2. Build DMA service layer, provide public APIs to developers, including the services like asset management, user passport, wallet and exchange, merchant, etc.
3. Build the E-ticket based pilot dApp - Uptick, demonstrate the functionality of DMA.

DMA Overall Framework



DMA Framework 1.0 & Demo DApp

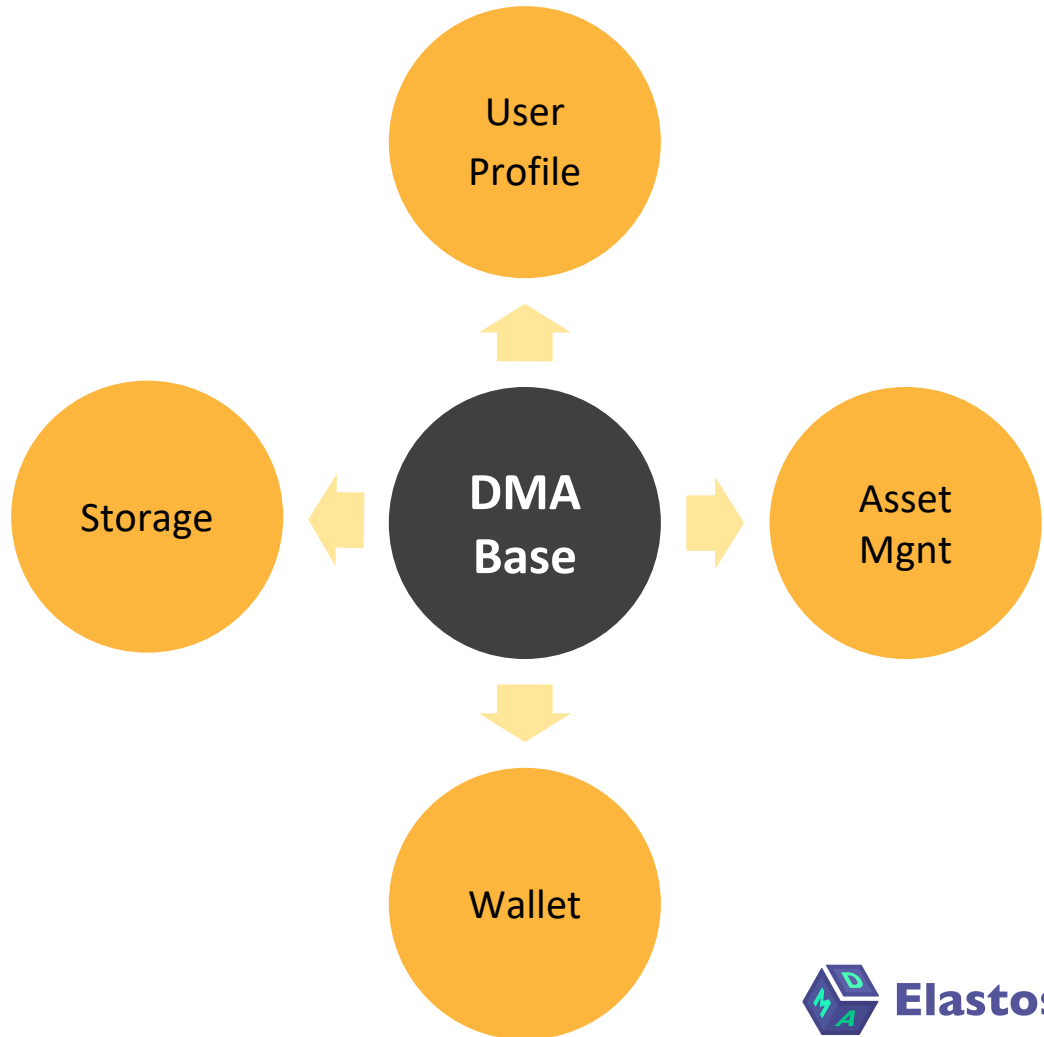


DMA1.0 first milestone

DMA base layer, connect to Elastos infrastructure, build base modules like profile, wallet, asset management, storage, etc.

Completed on 10/31/2019

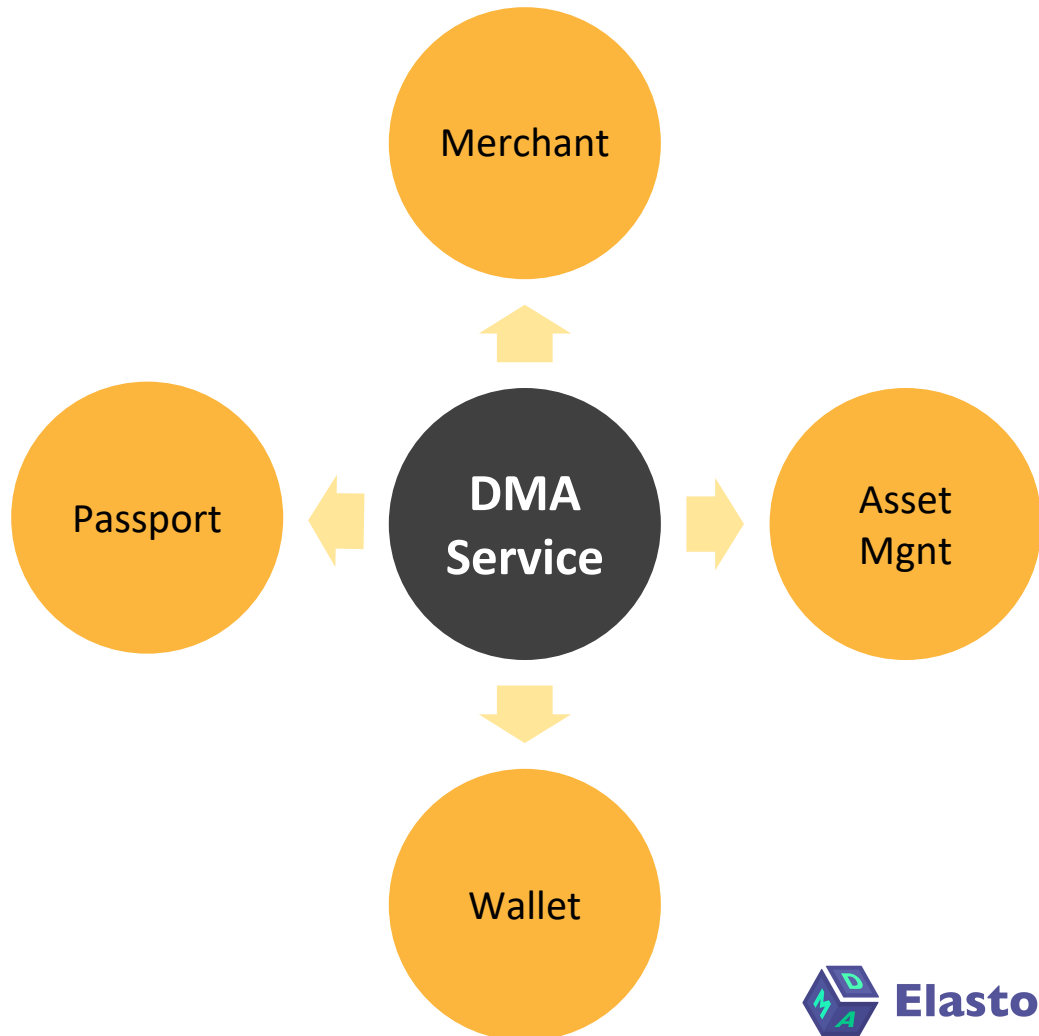
Additional accomplishment: built private ETH sidechain and IPFS storage.



DMA1.0 Beta milestone

DMA Service layer. Based on DMA base layer, add decentralized marketing and commerce business logic, provide public APIs to developers, including asset management, passport, wallet & exchange, merchant modules.

Completed and deployed on 1/30/2019

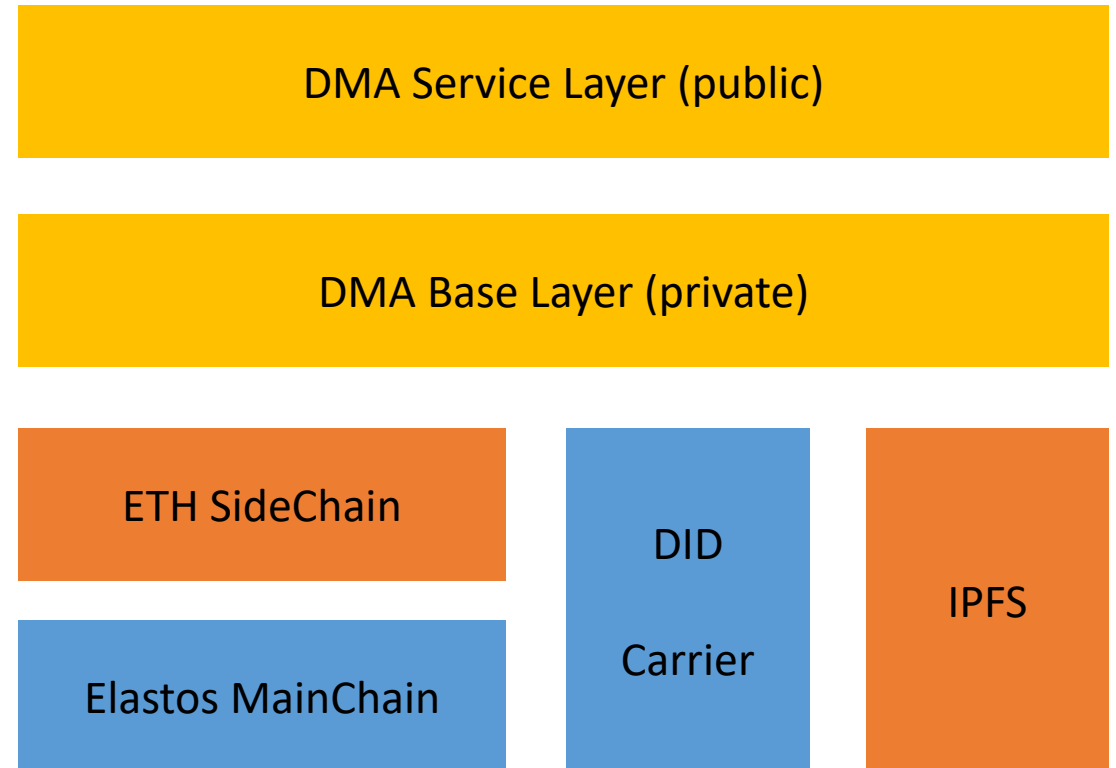


DMA1.0 Beta

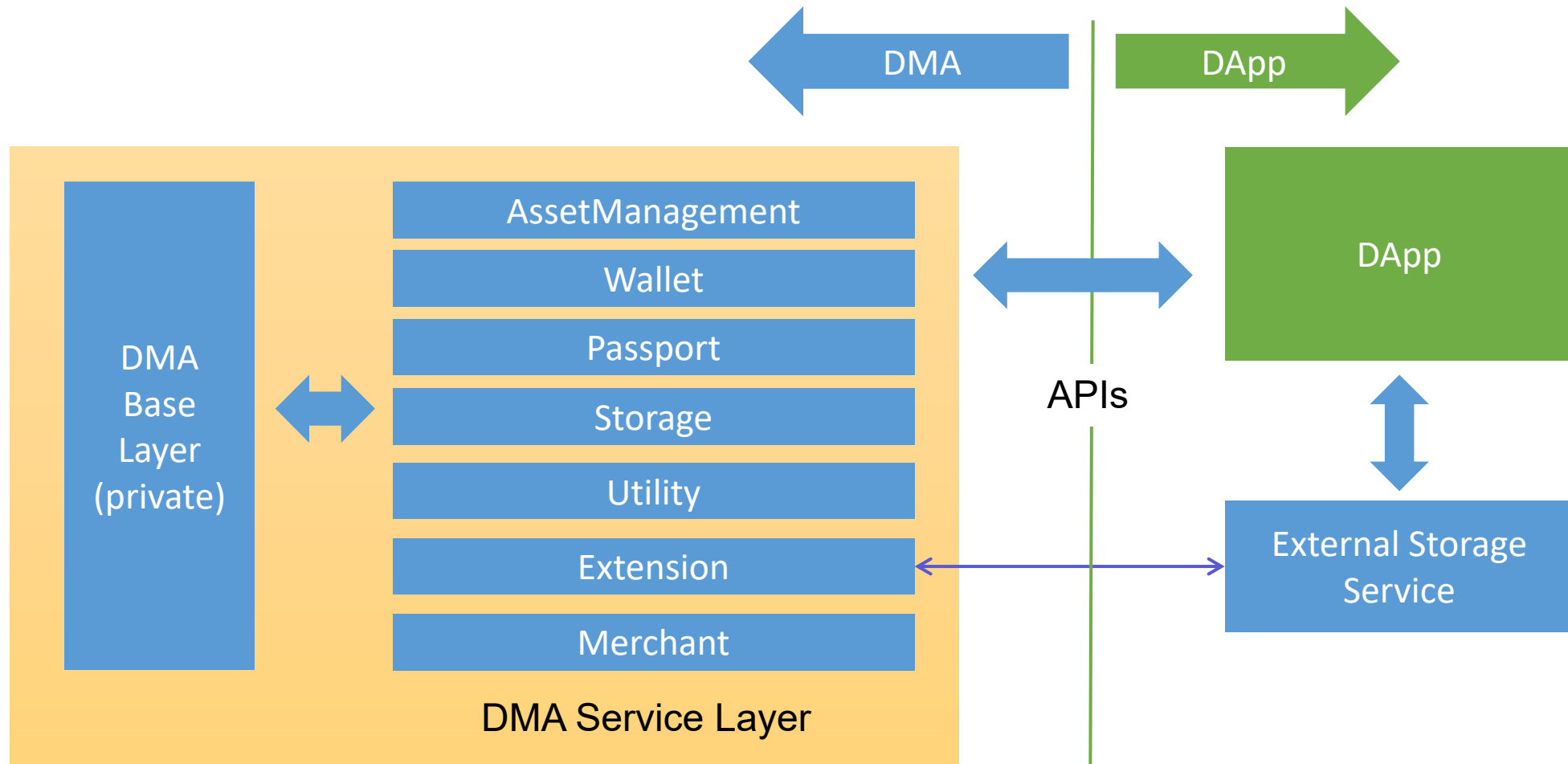
DMA internal structure

- DMA service and base layer
- DMA 1.0 connected Elastos mainchain and DID sidechain
- DMA 1.0 built private ETH sidechain and IPFS storage to perform asset management and data storage.

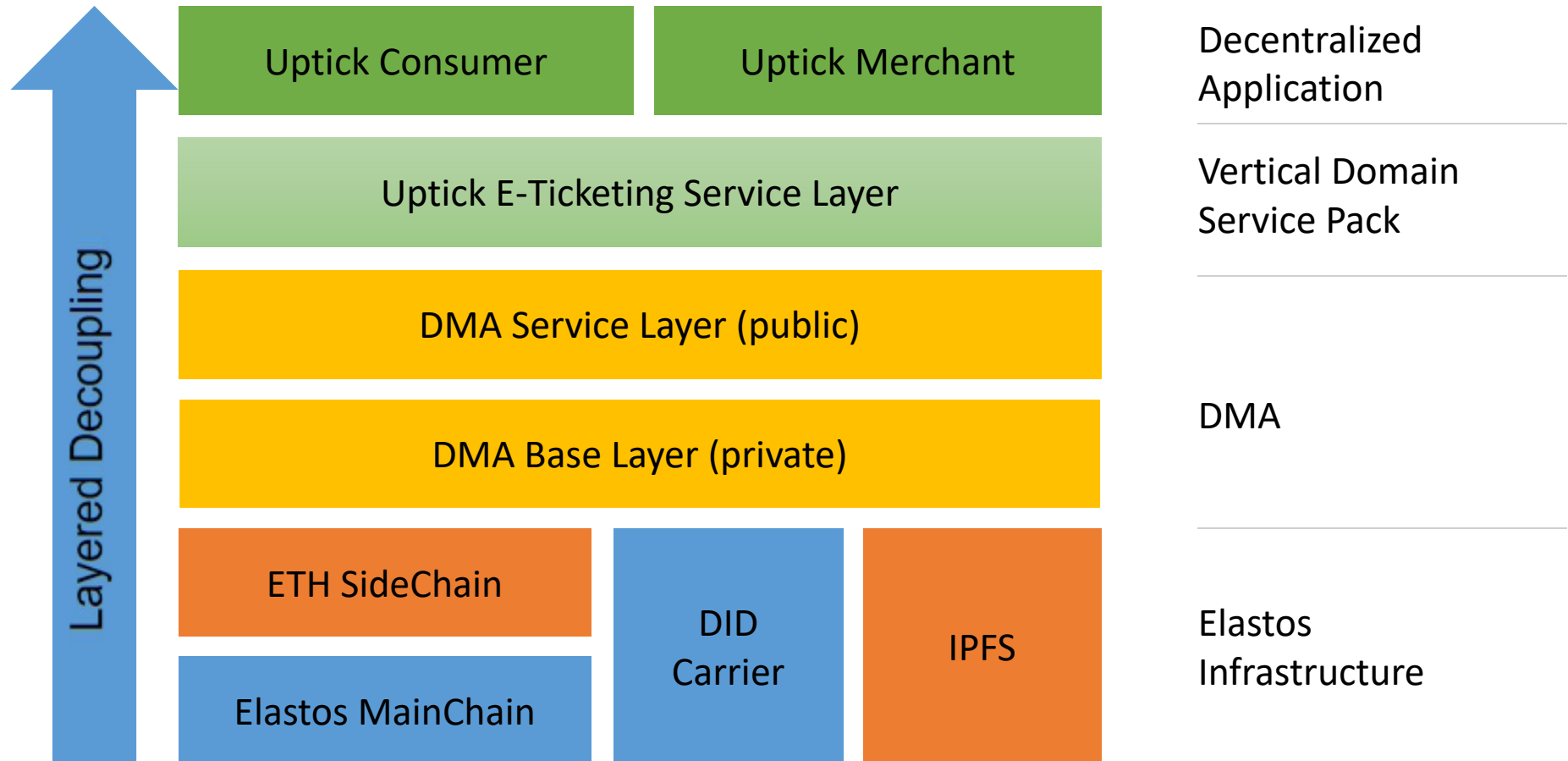
Doc and Code will be available at:
<https://github.com/starrymedia> by mid Feb., and then moved into Elastos foundation repository.



DMA1.0 and DApp



Layered Decoupling Structure



DMA 1.0 Summary

1. Finished DMA 1.0 development and the pilot dApp on time, released beta.
2. DMA team got strong and open support from Elastos core team.
3. Established the DMA community in both Chinese and International groups.
4. Got strong support from community members on brainstorming, marketing, etc. Built good momentum together.

Money is in our DMA

Money is the lifeblood of our civilisation, a pulsing heartbeat that keeps society ticking...



Elastos DMA

15 hr ago · 10 min read



The Future of Decentralised Commerce

According to the World Economic Forum, it...



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January 18 · 4 min read



An interview with Brian Xin, founder of Elastos DMA

Could you expand a little on your business...



Elastos DMA

January 24 · 10 min read



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Known Issues

1. DMA requires Ethereum sidechain and distributed storage. Elastos core team is developing and testing ETH sidechain and Hive storage. DMA built private ETH sidechain and IPFS storage for beta testing purpose. Will switch to Elastos ETH sidechain and Hive when ready.
2. The goal for DMA and Uptick production release is early April. It requires the stable production environment of Elastos infrastructure. DMA team is working with core team on test plan in Q1.
3. Due to lack of offline message and group sending functions, the integration of Carrier into DMA messaging module is postponed.

DMA1.0 Market Landing Plan

1. Release beta on 1/31/2019. Please find details of release items in [Release Note](#).
2. Launch DMA Early Adopter Program, set 2/1-3/31 as beta period, provide early access to developers who participated in EAP, provide technical support to key dApps dev, hope to build 3-5 commercial dApps with community.
3. Launch Uptick E-ticketing platform and dApp EAP, the target is to commercially launch Uptick and also support the community building of E-ticketing dApps based on the Uptick platform.
4. Prepare for the devcon and dApp challenge in Q2.

THANK YOU

*Today's fantasy is tomorrow's reality.
So, let fantasy flood in your mind!*

Contact: contact@elastosDMA.org



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