



**Embargo Lifts Wednesday May 31, 2023 @ 10am PST**

## **LAMINA1 and Mira Announce Partnership to Bring Ultra-Realistic Digital Twin Experiences to the Blockchain Platform**

*On Mira, metaverse citizens can explore ultra-realistic, reconstructed locations in major cities such as New York and Paris. The company will begin leveraging the LAMINA1 blockchain and Snapdragon Spaces™ XR Developer Platform to bridge their in-game experiences to the real world.*

[SANTA CLARA, CA – May 31, 2023] — LAMINA1, a blockchain optimized for the open metaverse, and Mira, a hyper-realistic experiential metaverse platform, are excited to announce their official partnership, which will explore the use of blockchain in unparalleled digital twin experiences. As part of the collaboration, both companies will be joining Qualcomm Technologies Inc.'s Snapdragon Spaces open XR developer ecosystem, a thriving group of international mobile XR developers working toward an open, immersive web, and exploring the adoption of their suite of software solutions together.

The partnership was unveiled at the opening keynote at Augmented World Expo 2023 by author, futurist & LAMINA1 Co-Founder Neal Stephenson, signifying a significant step in showcasing how the LAMINA1 chain will enable creators bridge virtual worlds with real-world environments in the emerging open metaverse.

Together, LAMINA1 and Mira will collaborate on developing novel approaches that leverage blockchain, NFTs, and smart contracts to bridge virtual and real-world environments, such as next-gen ticketing and loyalty programs. With this partnership, LAMINA1 will provide a secure, decentralized, and interoperable economic base layer for Mira's creative community. It will also offer both Mira and Qualcomm Technologies access to its Early Access Program and full-suite of creator tooling under its Metaverse-as-a-Service platform, a forthcoming set of interoperating services to support virtual worlds.

[Mira](#), since its launch in 2016, has gained significant recognition in the XR world for its ability to deliver hyper-realistic virtual environments and push the boundaries of VR fidelity. The platform's achievements include winning the Verizon 5G challenge in 2019, receiving an Epic Games MegaGrant in 2020, and presenting at esteemed events such as SXSW, the Fujitsu Forum in Tokyo, and AWE. With ongoing projects in the global luxury brands, arts, sports, and automotive sectors, Mira continues to expand its impact.

Recently, Mira introduced world-scale virtual experiences that enable players to explore iconic landmarks like the Eiffel Tower and the Guggenheim Museum within incredibly life-like reconstructed environments. Powered by Unreal Engine 5, Mira has meticulously developed high-fidelity digital twins for multiple cities, including Paris and New York. The platform thrives on collaborations with a community comprising leading CGI artists, VFX studios, architects,



designers, gamers, photogrammetry and LIDAR experts, drone operators, and AI pioneers from around the world.

"We are thrilled to partner with LAMINA1 and leverage their blockchain technology and creator tooling to power the future of immersive experiences on Mira," said Mira Co-Founder and CEO Gaspard Giroud. "This collaboration brings us a solid foundation for our growing community of XR/immersive creators, empowering them to create sustainably on our platform and push the boundaries of what is possible in the metaverse."

Meanwhile, [LAMINA1](#) has been in development since June 2022, when it was launched by co-founders Neal Stephenson and crypto pioneer Peter Vessenes. Under the leadership of CEO Rebecca Barkin, LAMINA1 is rapidly establishing itself as the go-to blockchain for open metaverse creators.

Under the partnership, LAMINA1 and Mira will also explore the use of [Snapdragon Spaces](#)' new feature, dual render fusion, that enables developers to seamlessly add XR experiences to existing 2D mobile applications.

"Our partnership with Mira represents an exciting milestone in the rapid expansion of the LAMINA1 ecosystem. By collaborating with Mira, we are taking a significant step towards fulfilling the original vision of the metaverse as envisioned by our founder, Neal Stephenson," said Géraldine Pamphile, Chief Business Officer of LAMINA1. "This partnership brings us closer to bridging the gap between the virtual and real worlds, delivering high-fidelity XR experiences that capture the beauty and essence of the real world in ways that are still relatively rare in this space."

For more information about the LAMINA1 Early Access Program and how to apply for access, visit <https://lamina1.com/ecosystem>

For more information about the partnership, contact [lamina1@wachsman.com](mailto:lamina1@wachsman.com)

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### **About LAMINA1**

LAMINA1 is a blockchain optimized for the open metaverse — providing builders and creators a flexible framework for a better online future. The organization was founded in June 2022 by renowned author and futurist Neal Stephenson, who originated the term "metaverse" in his 1992 novel Snow Crash, and crypto pioneer Peter Vessenes, digital currency expert and founder of the first venture-backed Bitcoin company.



Its mission is to deliver the infrastructure, API, and tooling needed to empower a vibrant, global community of open metaverse creators — championing the development of a robust, performant and interoperable ecosystem that gives builders and consumers more agency and ownership in the next online era.

### **About Mira**

Launched in March 2016 in New York City as a project to federate creators passionate about immersive worlds, under the code name “Garou” Mira aimed to showcase some of the most amazing creations built on the Unreal Engine.

Today, [Mira](#) is a hyper-realistic experiential metaverse that bridges reality with virtual worlds. Anchored in geography, Mira opens up new playgrounds at the crossroads of reality and magic, culture and entertainment, social networks and commerce. Mira engages users to explore, contribute, and socialize in the thrilling new territory of the 3D Internet.

For more information about Mira’s Early Access Program and how to apply for access, visit <https://mira.world/creators/>

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