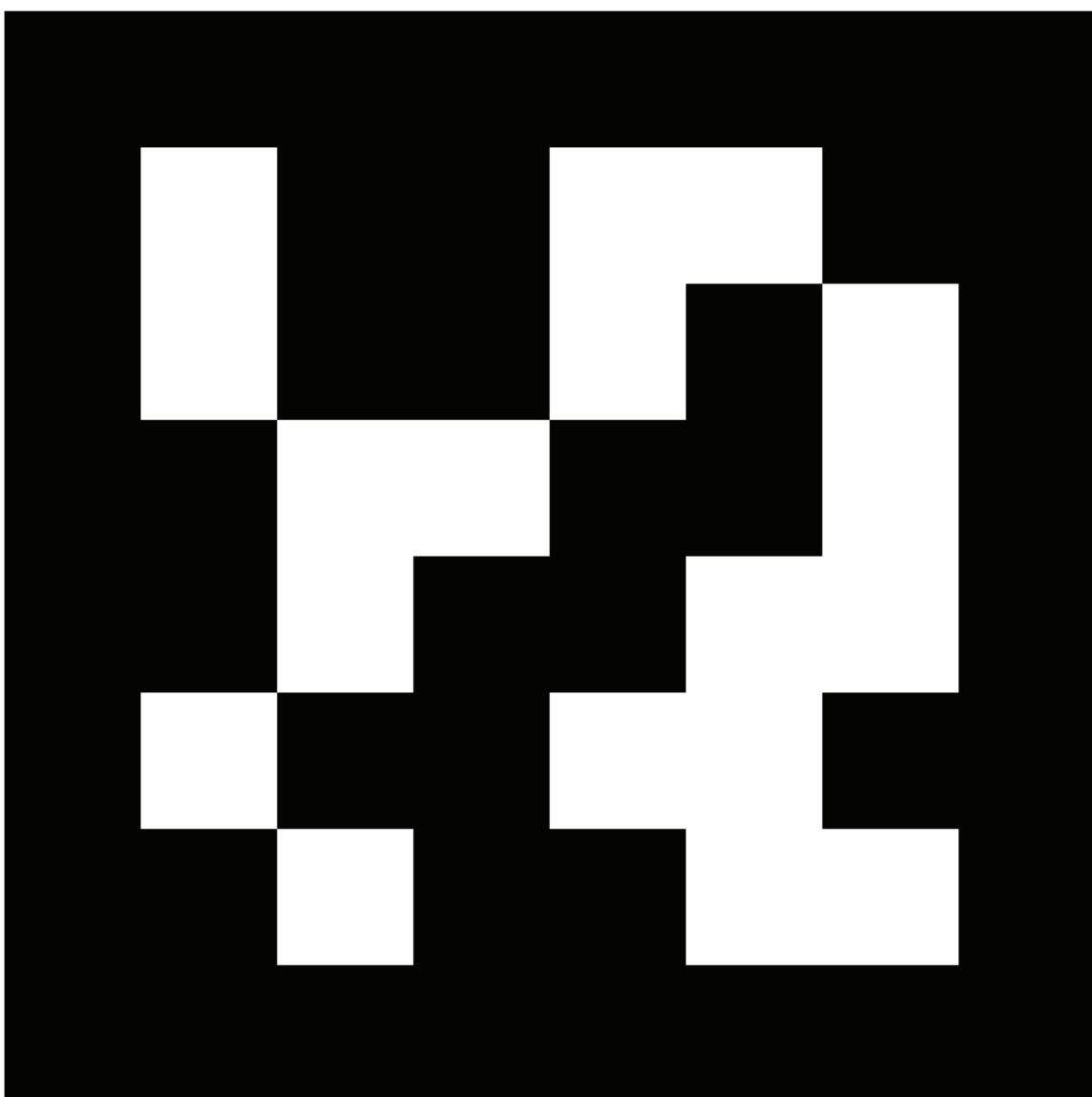
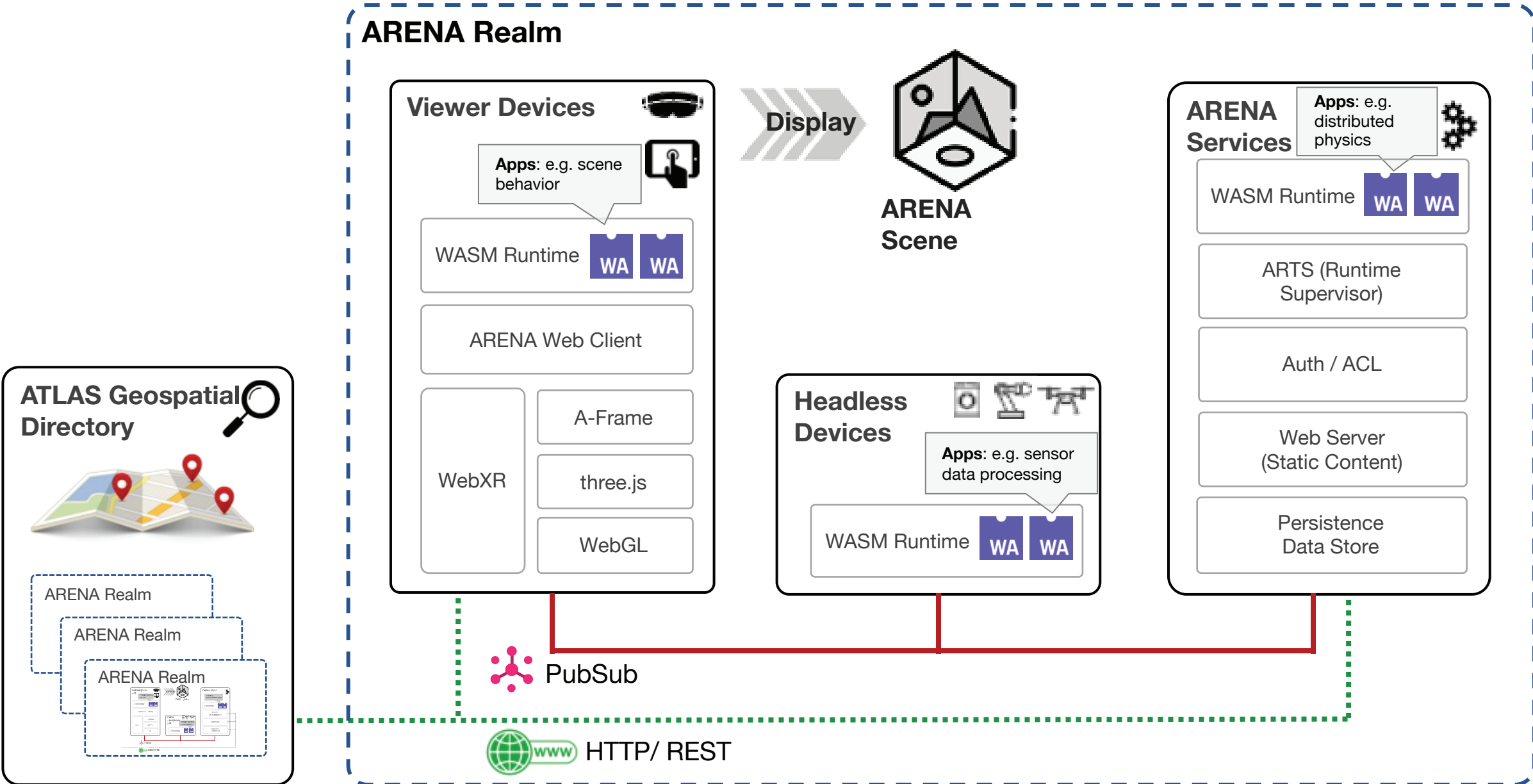


CONIX ARENA

The CONIX Research Center is at the forefront of connecting digital content with the real-world through distributed transducer networks, edge accelerators, machine learning algorithms, and safe/secure edge computing technologies. ARENA is a framework designed to both simplify and host collaborative multi-user XR applications. It makes it easy to combine virtual and physical components like sensors, actuators, and digital interfaces in an immersive 3D environment. The CONIX Research Center’s grand challenge is to prototype next-decade distributed computing environments for secure, dynamic, and latency-sensitive applications at the edge.



Scan Me to Access Scene

The Augmented Reality Edge Network Architecture (ARENA) is a platform designed to simplify programming where there is a mix of virtual and physical systems. ARENA makes it easy to create and host multiple applications that interact with users and other agents in an immersive 3D environment created inside a browser.

