



AVESREALITY

We automate 3D world creation.

To unlock the next level of virtual development in
autonomous mobility and beyond.

What drives us

We believe in the joy of efficiency and simplicity

3 minutes
12 clicks

Why autonomous mobility?

We unlock the next level of virtual development to handle complexity in future R&D

A virtual city street scene at sunset. A white car is driving on the right side of a multi-lane road. The road has white lane markings and arrows. There are trees and modern buildings on both sides. A traffic light is visible on the right. A speed limit sign of 50 is also present. The sun is low on the horizon, creating a warm glow and long shadows. Light trails from the car are visible on the road.

11 billion miles

Unique street-level 3D quality, backed with data: Google Earth is no competition



„Reconstructed from data & with data behind every pixel“



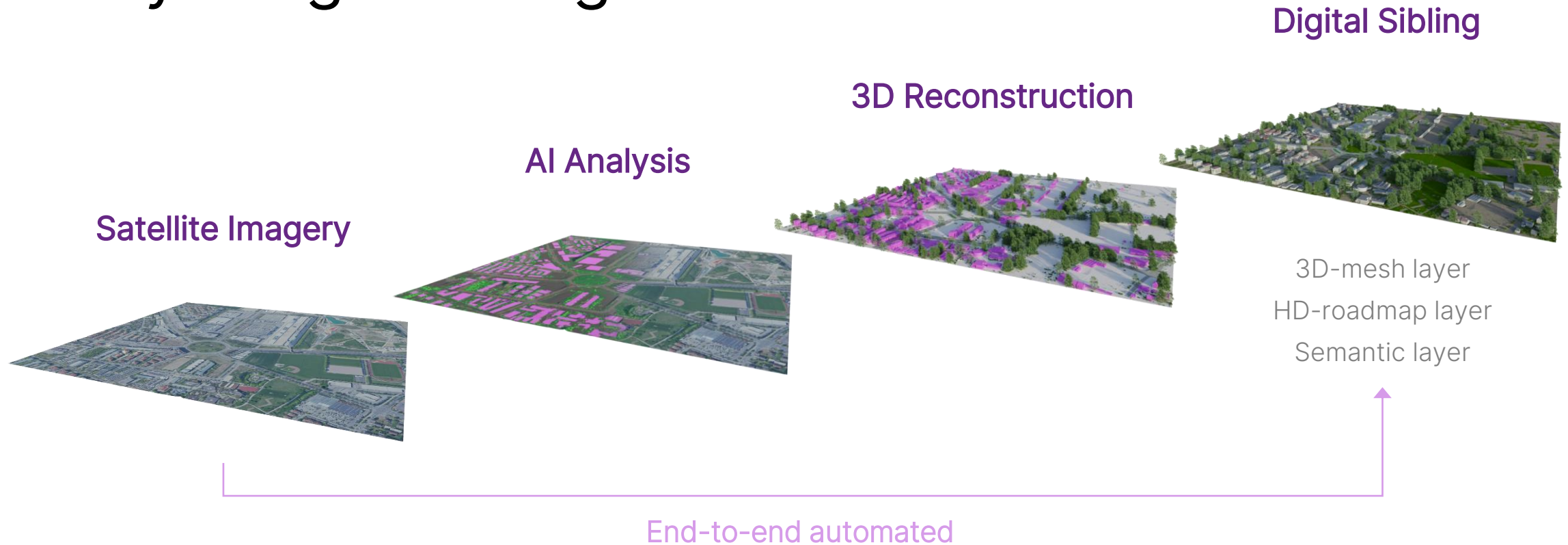
„Photos formed into 3D“

We achieve this...

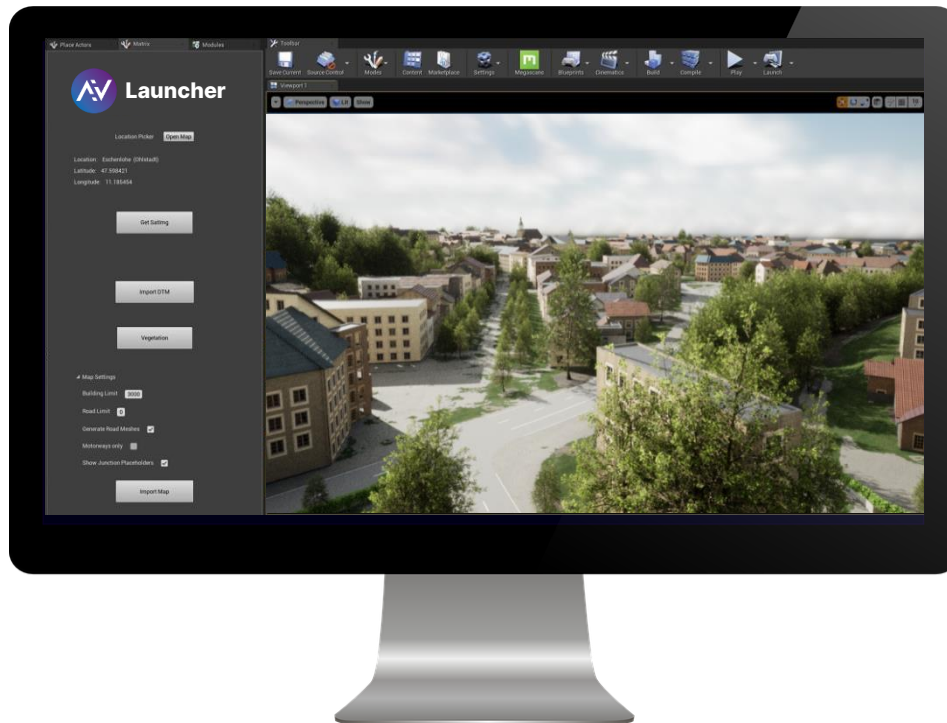
...by **understanding** the world **from space.**



Turning satellite imagery into plausible 3D world reconstructions – any place on earth, ready for game engines



Democratizing virtual worlds with AVES Launcher: Our tool for the whole 3D creators economy



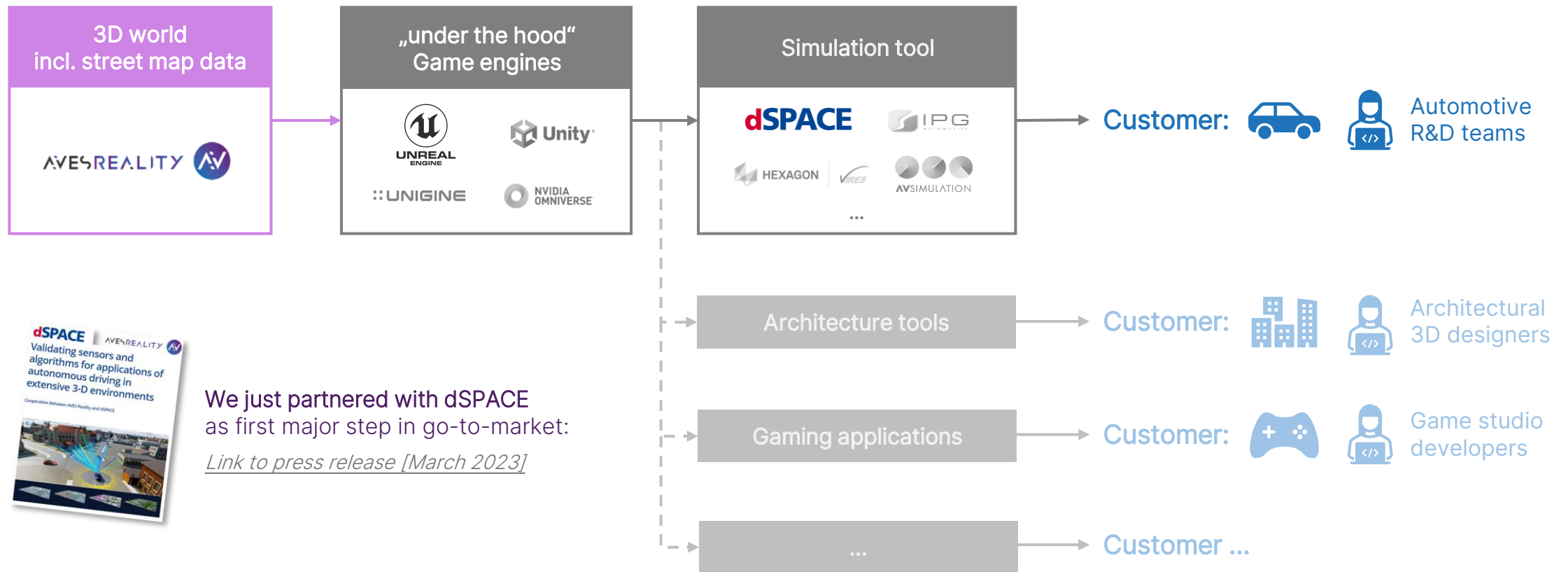
Internal Alpha today | Closed-Beta in 2023+



Benefits for 3D creators economy:

Save time & cost | Fill gap in rare 3D-skills

Integrating in value chains „under the hood“: Game engine compatibility allows scalable go-to-market



Scaling with software licenses & 3D data access

Today:

AVES Tiles – 3D data on demand

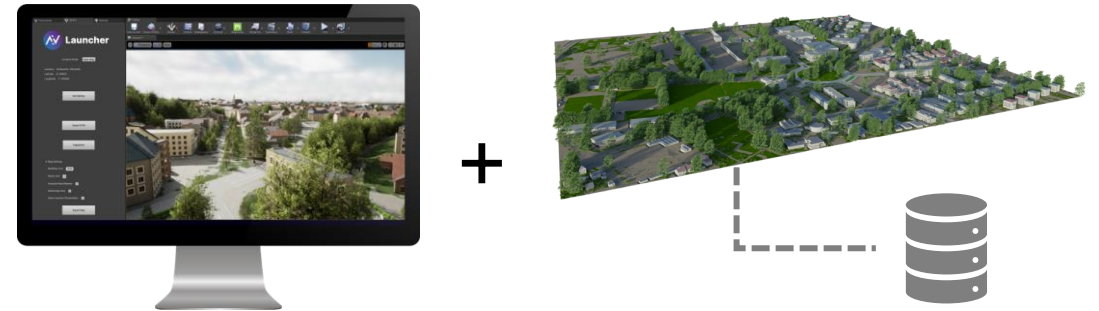


Pay per km²
+
3D engineering services



Tomorrow:

AVES Launcher & AVES Tiles Access



Pay per software seat [ARR]
+
Access to 3D data km² packages [ARR]



Close to profitability from year one with seven B2B customers already

April '22 | **70k€** | **282k€**

Founded

2022 revenue

2023 YTD revenue

Customers:

Automotive OEM, 3x Tier1 suppliers, Sensor provider, Simulation SW provider, Public university

Our talented, complementary Team

4 Engineers + 2 Business Dudes = ∞ Team Spirit

**CEO
& Co-Founder**

Florian Albert

**CTO
& Co-Founder**

Severin Knebel

**Head of Operations
& Co-Founder**

Matthias Heger

**Business Development
Manager**

Victor Peneff

**Geospatial Software
Engineer**

Hristiyan Dimitrov

3D Software Engineer

Lorenz Jäger



Fraunhofer

bertrandt

ESG



BEA Bayerische
EliteAkademie



Want to back our journey?

We are looking for investors and long-term partners:

2M € Seed

Q1-2024



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INCEPTION
PROGRAM

