

ABOUT

Tupaia introduces a new paradigm in GNSS precise-positioning. Through a software centric approach and cloud computing, Tupaia enables an end-to-end precise-positioning solution supporting a variety of use-cases and devices based on its unique cloud API.

TARGET MARKETS

Tupaia’s cloud-based precise positioning solution is based on a SaaS model and agnostic to GNSS hardware. The solution is applicable to numerous markets, including underserved segments such as IoT.



European Space Agency (ESA) predicts the GNSS augmentation services market will reach \$77B by 2029.

Founding Team

Tupaia was founded by Nadav Lavi (Ph.D.) and Kobi Scheim (Ph.D.), both with vast experience in the telecom and automotive markets, together with the late Zohar Zisapel, who also served as Tupaia’s Chairman. Tupaia is backed by leading Israeli angel investors.

SOLUTION

Tupaia’s cloud service addresses the increasing need in better location accuracies in many modern applications. Tupaia’s unique cloud approach is streamlined with modern GNSS receivers.

Tupaia’s cloud-based solution is based on cutting-edge precise positioning engine at the cloud combined with continuous geographical big-data collection and analysis, and self-organized GNSS sensors network.



Unique GNSS Sensor Network **Big Data Analysis & Modelling** **Cloud Based Positioning Engine**

Tupaia offers a subscription-based service model, as well as a pay-per-position model, supporting IoT devices, mobile phones, drones, vehicles and more. Further GNSS value-added services will be available via our cloud platform, addressing additional use-cases and markets.

