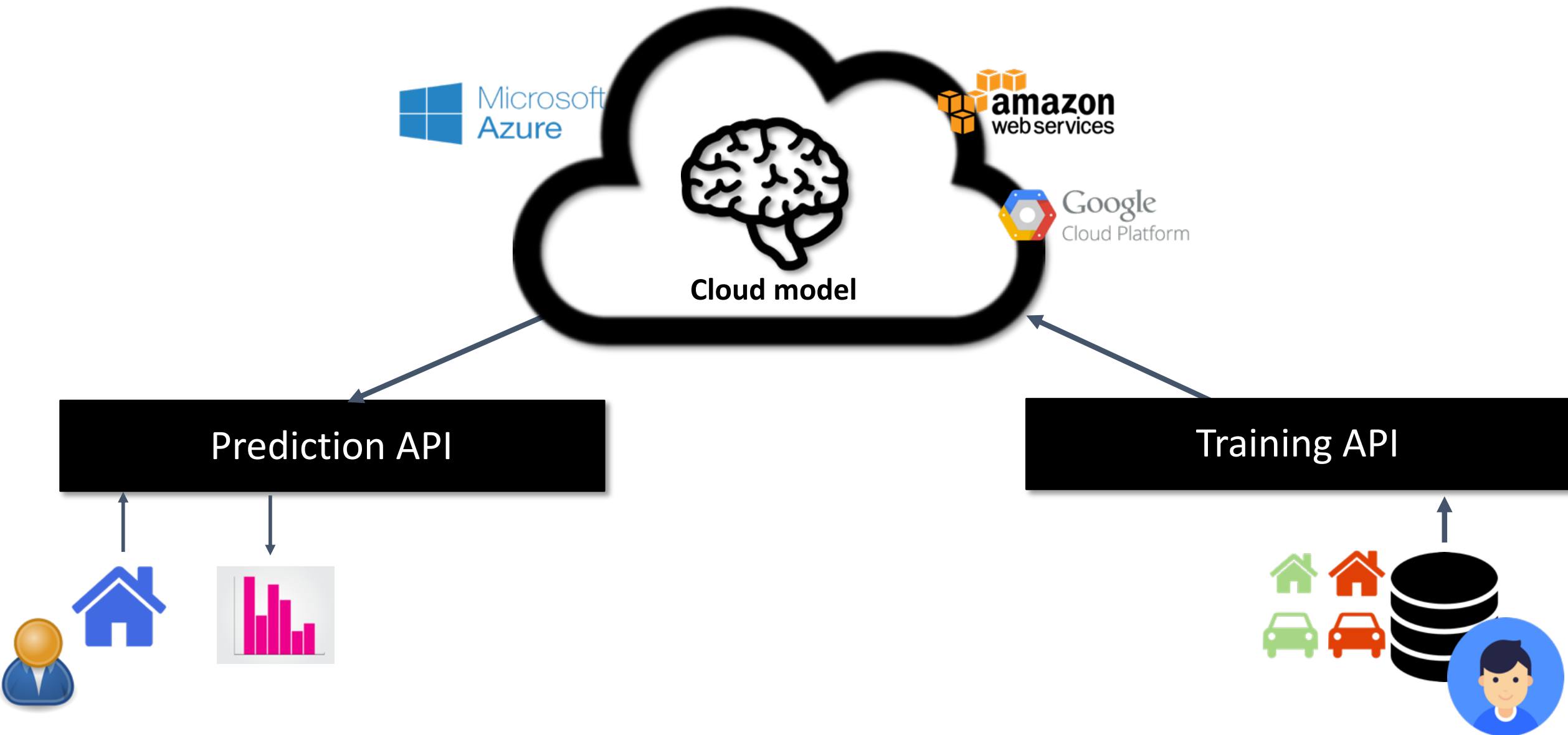


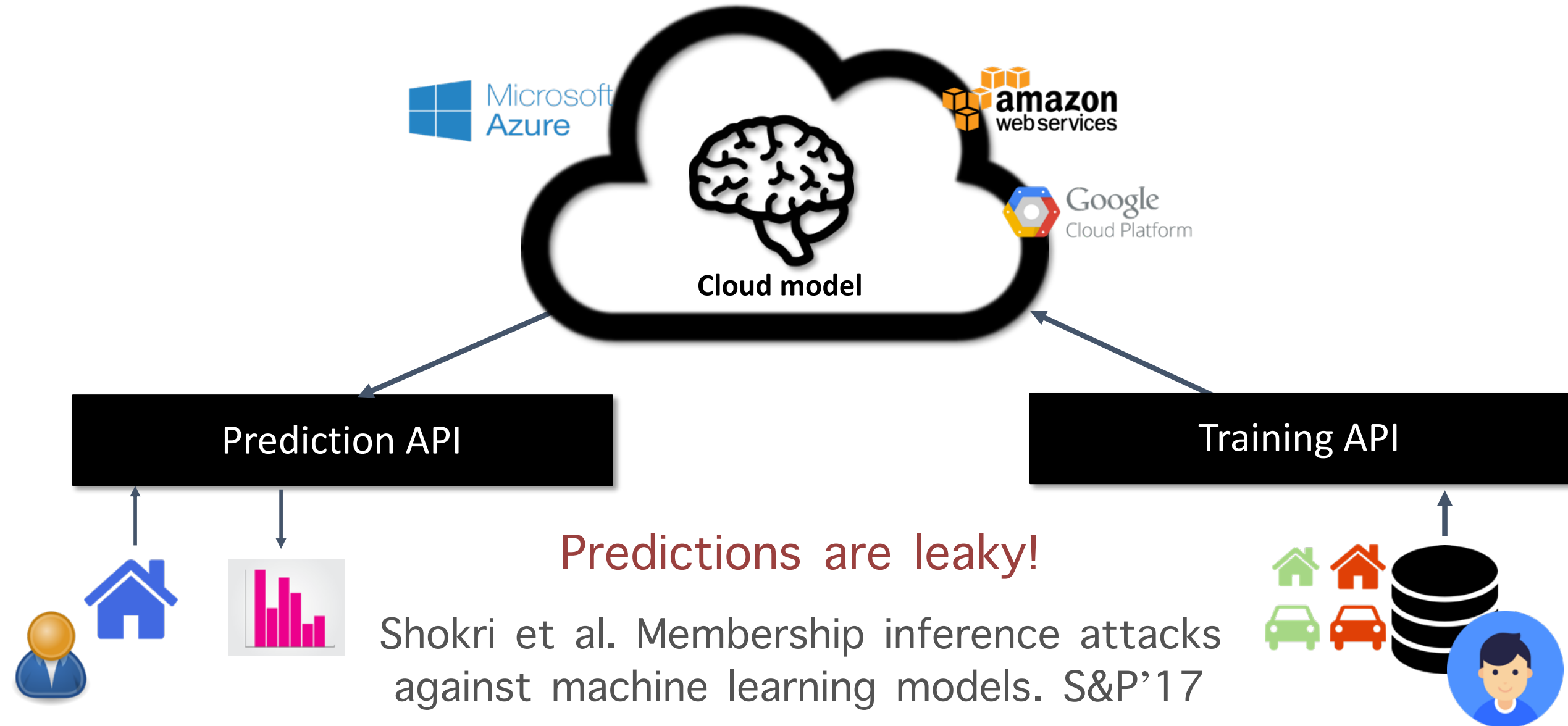
Machine Learning as a Service

Predictions are leaky!

Shokri et al. Membership inference attacks
against machine learning models. S&P'17



Machine Learning as a Service



Membership Inference in Generative Models