OMI: Open Medical Inference Methods platform

A very short overview
What happens when Xenia wants that tool..
What happens when Xenia wants 500 of such tools?!
Rationale

• Use of AI in healthcare will likely skyrocket (>500 FDA cleared apps available)

• Zoo of AI services → challenges to IT infrastructure and administration, leading to operational issues and high costs for rarely used AI models

• Solution: AI platforms (aka Marketplaces aka App Stores)

• Winner-take-all markets: Proprietary AI platforms in a fragmented market will lead to monopolies or oligopolies
To prevent monopolistic dominance, transparent and neutral rules for participation are essential - including open communication and data formats.

→ https://www.theverge.com/23994174/epic-google-trial-jury-verdict-monopoly-google-play
In other words

We need an **open protocol based on open standards** for remote use of medical AI services that allows **everyone to participate** and thus create a **fair marketplace** for medical AI services.
OMI in a diagram