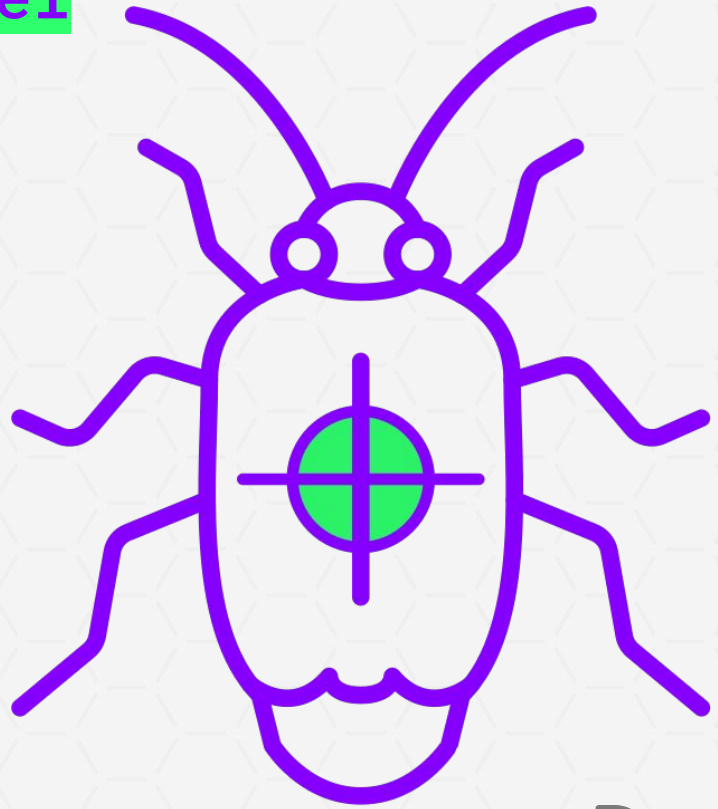
POLYSWARM

better threat detection
via economics.

today's threat scanning model

Submit file:

- engines scan and respond no matter confidence
- specialized scanners are hard to deploy widely
- miss-out on coverage for emergent threats

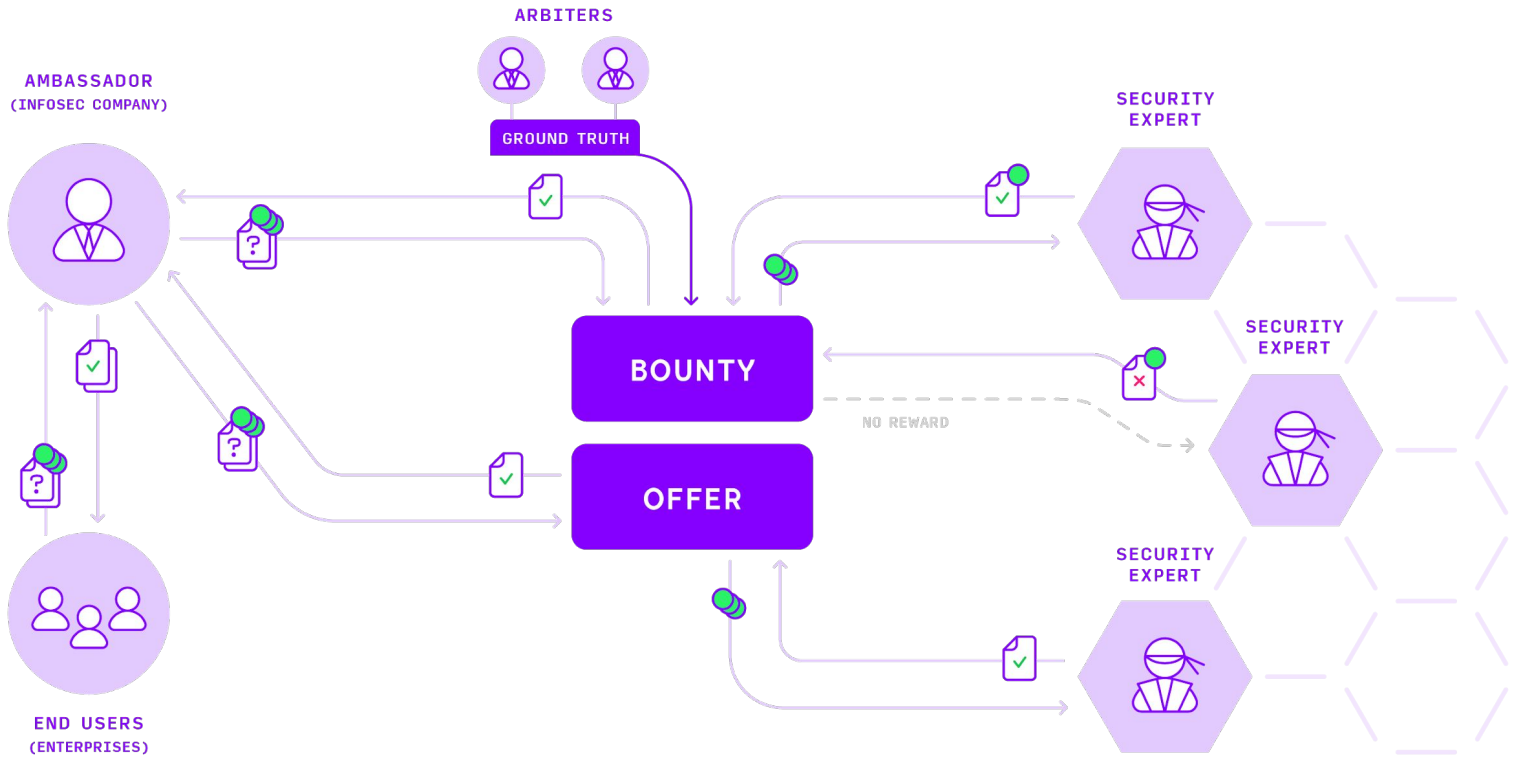


can we do better
if we re-think av economics?

step one

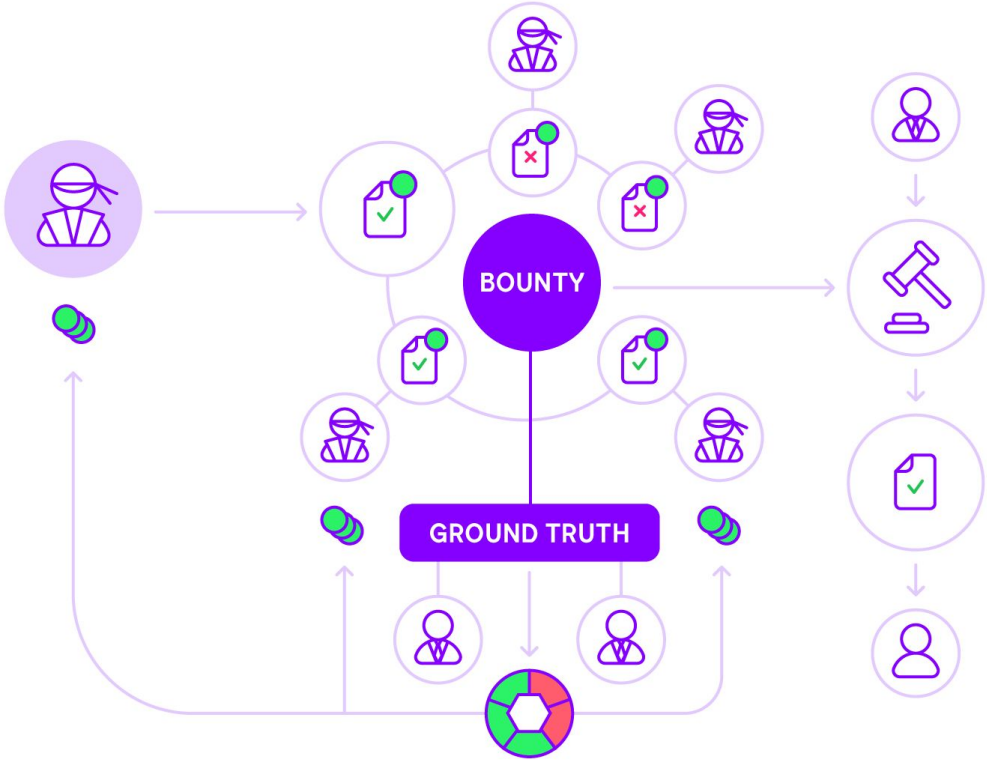
incentivize competitive coverage

prediction market
for malware detection



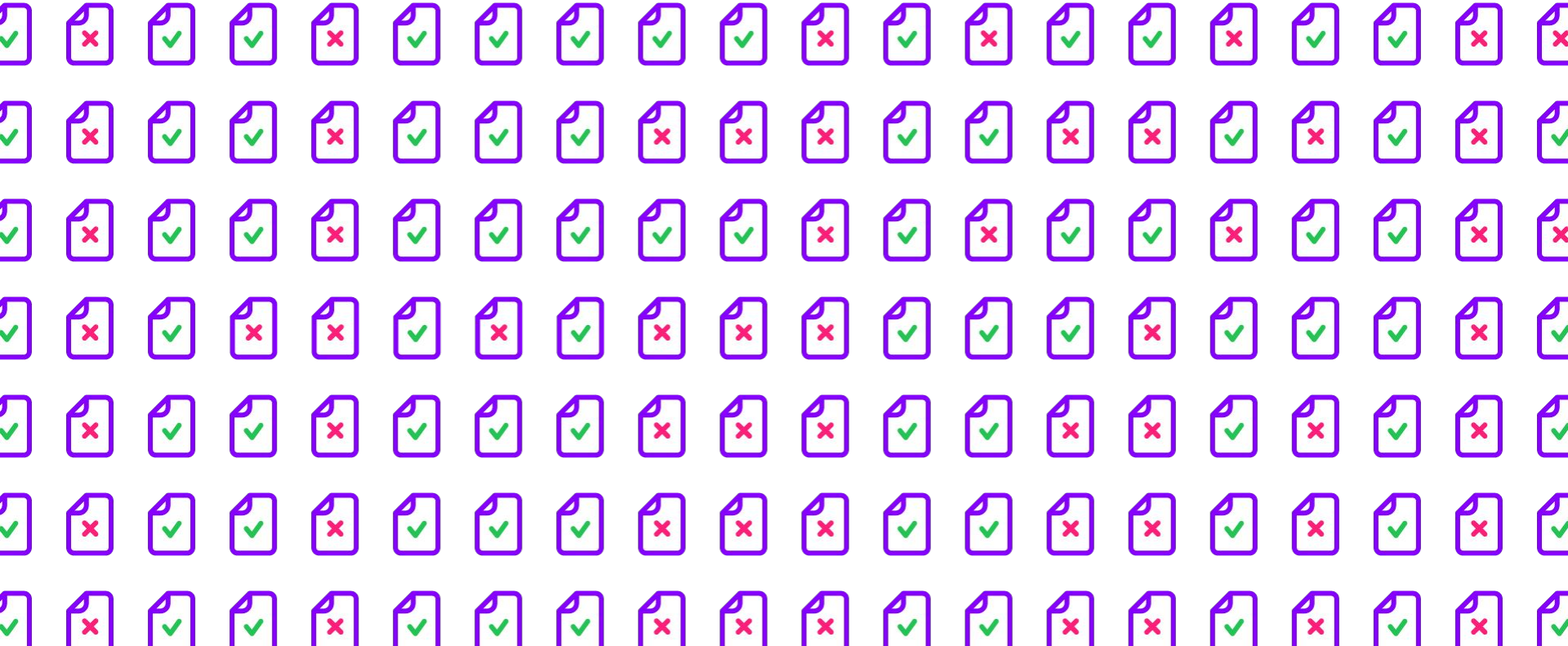
step two

diversify malintent predictions



1B+ unique daily scans for malware

so you better automate.



expectation: developers build micro-engines.

small, focused, threat detection software

focuses on profitable verticals (e.g. PDF APT)

examiners/IR people:
how to leverage?

staking encourages quality data.

- submit files via Autopsy
- hook up via our REST/WebSockets API
- Develop your own micro-engine

Thanks! Get Involved.

1) Checkout our code, get an API key
   https://github.com/polyswarm

2) Get in touch (see us at the booth!)
   sb@polyswarm.io

3) Read the whitepaper
   https://polyswarm.io/polyswarm-whitepaper.pdf