Nebula

Enabling AI for Healthcare with Federated Analytics

Sideral

Al Action Summit Hackathon Al for One Health

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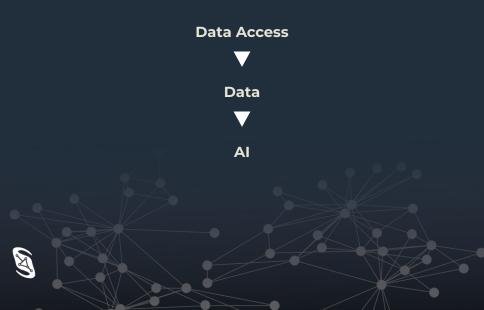
Introduction ΑI



Introduction



Introduction



Introduction

Al needs better access to data!



Healthcare Data in France

Nationwide statistics?

- encourage collaboration
- ensure data coherence
- link with other fields
- protect security and privacy



Our Approach

- in-house algorithms
- P2P and adapters
- centralized and decentralized deduplication
- standardized data formats
- enable building novel standards



Our solution

Nebula

A **P2P cloud** infrastructure platform

for **building federations**



Our solution

Nebula enables:

- massive interoperability
- secure data collaboration
- federated datasets



Our solution

Demo time!



Reach and strong points

- no PII transit
- extensible in scope
- public-private partnerships
- sovereign system AND international collaboration
- facilitate data access
- CNIL-approved



Conclusion

Thanks for listening! Any questions?

