XPRIZE
DATA
COLLABORATIVE

DEMOCRATIZING ACCESS TO DATA

A POWERFUL PLATFORM FOR COLLABORATION AND SOLUTION DEVELOPMENT — COMBINING DATA, MACHINE LEARNING, ARTIFICIAL INTELLIGENCE, AND BLEEDING EDGE INSIGHTS WITH A COMMUNITY OF INNOVATORS

99% OF DATA SITS DORMANT

Due to interoperability, privacy, usage rights, and integrity concerns

SILOED & INACCESSIBLE

AI and ML are limited to specific datasets

MISSED OPPORTUNITIES

Unshared resources and duplicative efforts
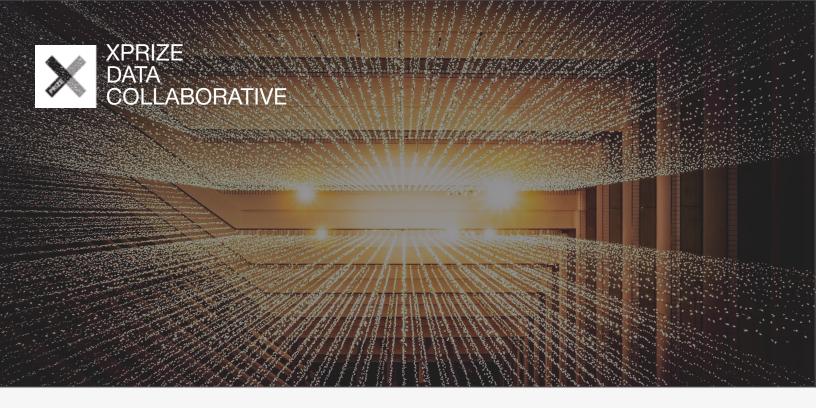
INCOMPLETE DATA

Leads to biased AI algorithms

Imagine a platform that democratizes access to the data and tools that empowers researchers, data scientists, and machine learning experts to develop solutions to the world's largest problems.

Where the collective intelligence and wisdom of the global community are limitless, and users can access a wide range of potential collaboration sandboxes to generate solution pathways and new services.

This exists.

Built on a trustful data sharing and access approach, the XPRIZE Data Collaborative brings together a decentralized ecosystem of data, a trust framework, and includes machine learning and simulation tools, compute, and storage services.

Here, data is shared while guaranteeing privacy, traceability, and transparency — enabling data owners to maintain control of their datasets while unlocking their potential value to those who can benefit from them.

XPRIZE DATA COLLABORATIVE

SECURITY

Industry leading security for both data owners and users

SCALE

Robust ingestion process for data onboarding and API access enabling additional usage

PRIVACY

Compliance to global privacy standards and regulations

FLEXIBILITY

Remote computing and federated learning to increase accessibility and promote sharing

Unique amongst other data-centric initiatives, the XPRIZE Data Collaborative Platform combines an ecosystem of data providers, researchers, data scientists, and machine learning experts to accelerate innovations and build solutions while maintaining protection of intellectual property and data ownership.

Our competitive framework is open and extensible, and includes a network across government, academia, and large and small enterprises. With multi-domain data analyses, partners in the Data Collaborative can not only utilize but also generate valuable data to drive evidence based solutions and insights.

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XPRIZE is a powerful platform that focuses the world's attention and resources on discovering breakthrough solutions to humanity's grand challenges.