



OVERVIEW

# UNLOCK THE BUSINESS VALUE OF DATA WHILE PRESERVING PRIVACY AND ENSURING COMPLIANCE



**DATA ECOSYSTEMS ARE BROKEN TODAY**

Cost of doing business is high — time, people, hassle, risk, liability

Handling sensitive data is hard, complex, and risky

Non-compliance penalties are harsh

Alternative approaches are grossly inadequate

## THE TRIPLEBLIND SOLUTION

The **TripleBlind Solution** is a simple-to-use API that allows your data to remain behind your firewall while it is made discoverable and computable by third parties for analysis and ML training.

	<b>"SECRET SAUCE"</b> Mathematical techniques and privacy primitives used to run a myriad of processes.		<b>BLIND AI TOOLS</b> AI model training and inference, on distributed private datasets
	<b>BLIND DATA &amp; ALGORITHM API</b> Our method of securely connecting and managing processes.		<b>BLIND QUERY</b> Tools for learning from protected datasets without exposing private data
	<b>BLIND DATA TOOLS</b> AI model training and inference, on distributed private datasets		<b>BLIND ALGORITHM TOOLS</b> Allow easy distribution of models while maintaining full control over your IP

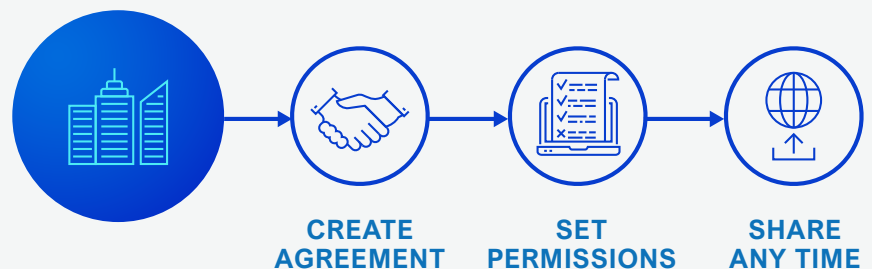
## DATA PROCESSES CAN BE THIS EASY

Simplified agreements processing with built-in compliance protections.

Manage what can and can't be done with your data. Once you create agreements and set permissions you can be sure only approved processes are run.

Set it once and reuse against real time datasets, removing data prep hassle.

### WITH TRIPLEBLIND



**CREATE AGREEMENT**

**SET PERMISSIONS**

**SHARE ANY TIME**

### REACH US

Connect with the TripleBlind team today!

[www.tripleblind.ai](http://www.tripleblind.ai)

[contact@tripleblind.ai](mailto:contact@tripleblind.ai)

**LEARN HOW WE DO IT** >

# A SIMPLE IMPROVEMENT ON 30 YEARS OF TECHNOLOGY



TripleBlind's innovation improves upon 30 years of trusted technology to arm organizations with the ability to privately share, leverage and commercialize regulated data. Our approach meets the requirements of **Unconditional Security**, guaranteeing your assets' protection against adversaries with unlimited computing resources and time.

## TRIPLEBLIND DIFFERENTIATORS

### FAST AND ACCURATE

TripleBlind is the fastest, most accurate and scalable privacy solution with the highest interoperability.

### GDPR/HIPAA COMPLIANT

GDPR, HIPAA, and data residency enforced via APIs and inherent to the technology.

### REAL-TIME DE-IDENTIFIED COMPUTATION

Make any kind of PII computable by third parties in real-time.

### DATA REMAINS BEHIND YOUR FIREWALL

Does not require trusted third parties or any transmission of data.

### NO COMPATIBILITY LIMITATIONS

Any type of data (structured or unstructured), any algorithm.

### SOFTWARE-ONLY APPROACH

No specific hardware dependencies.

## DATA PRIVACY THAT IS SUPERIOR TO...

### HOMOMORPHIC ENCRYPTION

We're orders of magnitude faster, more versatile, scalable, and HIPAA compliant.

### SECURE ENCLAVES

Our solution allows data decentralization and software updates, unlike hardware solutions.

### TOKENIZATION

Higher accuracy with 100% data fidelity, no hashing or masking.

### SYNTHETIC DATA

Private operations on real data preserve data relationships that are lost in synthetic data.

### DIFFERENTIAL PRIVACY

We don't add noise to the dataset that would impair results.

### FEDERATED LEARNING

Blind Learning has the highest privacy for training AI models, lowest computational and communication loads, and ensures that no party ever sees the entire model.