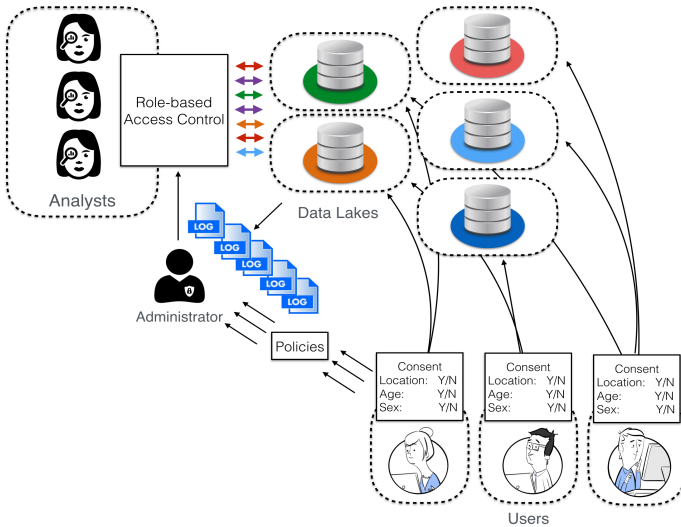


## Blockchain-based Data Access Control: A new approach to verifiable data privacy

Enterprises face unprecedented pressures to demonstrate that user and employee data is properly controlled. New data privacy requirements, such as the European Union's General Data Protection Regulation (GDPR), combined with market demands for better security, have now made improving data access management a corporate priority. However, implementing effective controls and evidencing that data has been properly managed can place a substantial burden on enterprise administrators, as well as security and risk teams.

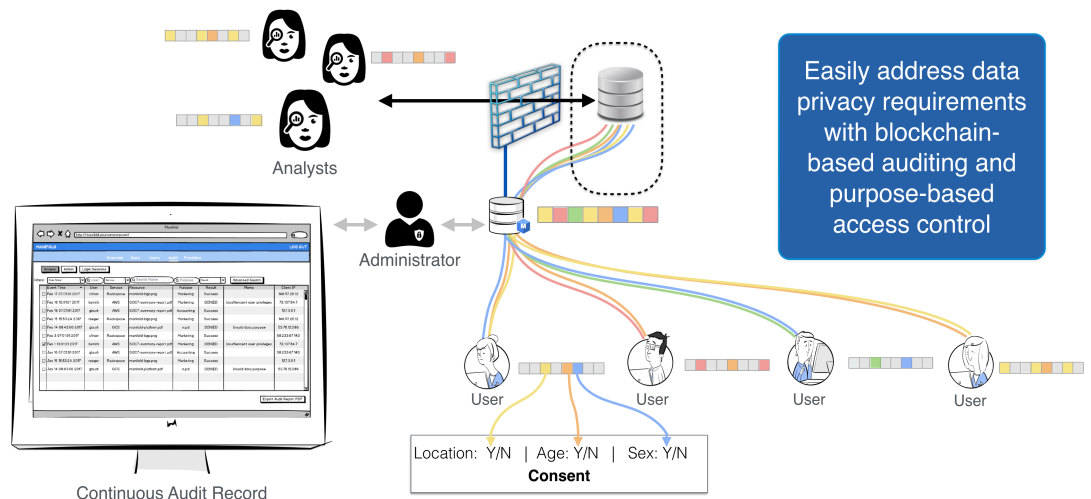


Current access control approaches do not scale well for complex regulatory requirements

Manifold has developed a platform to address these complex requirements. By integrating its data control platform with an enterprise's private or public infrastructure,

Manifold provides an immutable record of all access events with its patented high-performance blockchain technology and adds a purpose-based layer of access management. This enables access control based on whether or not a user has consented to the purpose for that access, backed by a perfect audit record proving the controls were executed properly. With Manifold, companies can prove that they are addressing complex privacy requirements, while giving their users a new modicum of control and verifiable peace of mind.

Manifold's simple to deploy platform provides a powerful audit record, providing evidence of what happened, when, and why, as well as what did not happen; proving mathematically that no other activity took place. Everything is captured without exception. Manifold makes it easy to provide evidence of appropriate usage to employees, consumers and regulators.



Manifold was founded by former U.S. government security experts who have a vision of improving security and privacy with blockchain technology.

To learn more about Manifold visit us at:  
[www.manifoldtechnology.com](http://www.manifoldtechnology.com)