COMPANY OVERVIEW

Breaches are a daily occurrence and the average cost of a data breach is $4 million. While traditional approaches to the problem still try to buy “security,” or “compliance,” or “control,” it is time for organizations to acknowledge that what they need is the ability to enable “trust.” Organizations need to trust that their data is secure inside and outside of their ever-changing perimeter; regulators need to trust that companies handle data properly, and customers need to trust that companies handle their data responsibly.

Machina is the first machine-scale data protection engine that brings trust to the digital era, by enabling organizations to secure their data, safeguard the privacy of their users, and be accountable to their regulators, consumers, and selves.

IONIC: A SUPERIOR APPROACH TO DATA TRUST IN A DIGITAL WORLD

**SECURITY**
Persistent security that can follow data even if it leaves the source application means your organization is in full control over who is allowed or not allowed to have access to data, so that only authorized parties can see it—no matter where it goes.

**PRIVACY**
Today’s extended business processes bend a traditional security perimeter as part of everyday business practices. Extensible policy orchestration to manage data privacy across all these silos ensures appropriate use of data you’ve been given access to, even when you don’t have control over it anymore.

**ACCOUNTABILITY**
Real-time, attributed-based granular visibility means that your organization can ensure that the right entities are accessing the right data in the appropriate way, whether they are internal stakeholders, customers, regulators, or others.

**INTEGRITY**
In every digital transaction, the integrity of the data being viewed should be mathematically verified for accuracy and validity. There must be assurances that the received claim information is indeed what was entered and hasn’t been accidentally or maliciously changed along the way.

CUSTOMERS, FUNDING, AND REVENUE

Ionic enables global businesses and government agencies to accelerate innovation by driving data protection across their organization, regardless of where they are in their journey to the cloud. Ionic Machina is the only enterprise-class data protection engine that delivers real-time data policy enforcement against a rich set of identity and data attributes backed by machine-scale key management, creating a system of record for unified and consistent execution.

The company is headquartered in Atlanta, Georgia and is backed by leading firms including Goldman Sachs, Google LLC, GV, Hayman Capital Management, L.P., Icon Ventures, JPMorgan Chase & Co., Kleiner Perkins Caufield & Byers, Meritech Capital Partners, SunTrust Bank, TechOperators, and Ten Eleven.