Confidencial

A data-centric security solution that automatically finds and secures sensitive content within documents.

Overseeing and safeguarding unprecedented volumes of sensitive data has grown increasingly challenging. Up to 80% of an organization's data is unstructured and expanding at an annual rate of 60%. As data becomes more valuable for businesses, the dangers of mishandling it also increase, leading to a significant rise in cyberattacks.

Traditional data loss prevention solutions aim to monitor and identify threats and prevent data loss, however, this limited approach fails to address the most crucial aspect of security—proactively protecting the data itself if an adversary gains access to your files inside or outside your network.
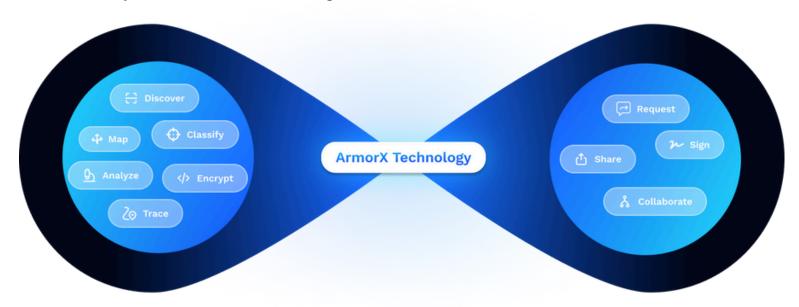
$4.45 M

Global average cost of a single data breach in 2023[1] was USD 4.45 million, a 15% increase over 3 years.

Protect what's created, shared, and stored.

Confidencial offers automatic protection for unstructured, sensitive data at every stage of its lifecycle—from creation through sharing and into storage. Our patented and post-quantum-ready encryption allows you to protect entire documents or specific sections to improve collaboration and maximize data utility.

Protection is intrinsic to the data and travels with it across networks and devices, extending the perimeter to data rather than the pathways it traverses. Even if unauthorized access occurs, the sensitive data remains protected and impenetrable, reducing the attack surface.

Our data-centric platform is deployed in two ways: automatic identification, classification, and protection of stored documents at scale, ensuring comprehensive security without user intervention, and user-friendly applications with built-in security that enable the secure exchange of sensitive documents and data.

Discover · Map · Classify · Analyze · Encrypt · Trace · **ArmorX Technology** · Request · Sign · Share · Collaborate

sales@confidencial.io

What Makes Confidencial Unique

End-to-end DSPM solution from discovery to protection of the data itself to reduce risk and simplify security stack

Protection applied at the data level to enforce least privilege access, even when documents leave your infrastructure

Selective protection within documents while maintaining file formats and data utility

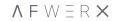**AI-Powered classification** and policy recommendations

Consistent protection across multi-cloud and on-prem environments

Confidencial's underlying patented technology was developed by SRI for DARPA. To date, Confidencial has been used across 170+ organizations in 34 countries and was awarded the Cyber Solution of the Year for 2023 by PwC Luxembourg.

DARPA   AFWERX   pwc   MC MASSCHALLENGE   SRI   Microsoft Partner   powered by aws

How Customers Use Our Technology

Fully control what gets encrypted

Selectively protect sensitive data, such as PII, in documents when sharing with third parties. Choose who can view specific sections of a file.

Remain compliant when transferring large files

Securely transfer large files with confidential data, such as research documents and clinical trial results, with internal or external research partners.

Move every document to the cloud

Save storage costs and gain peace of mind when migrating confidential documents to the cloud. Your sensitive data remains inaccessible to unauthorized viewers and cloud provider.

Collect encrypted PII from participants

Use secure-by-default forms to streamline and secure personal data gathering. No more back-and-forth phone calls and emails or unprotected spreadsheets for contest entries and registrations.

Protect internal threat investigations

Protect individuals' privacy by encrypting PII during investigations. Maintain best-practice standards and ensure unbiased decision-making.

De-risk LLM and AI Projects

Protect the sensitive parts of your documents while leveraging the rest for training internal LLMs. Embrace efficiency and innovation securely.

sales@confidencial.io