

Data Masking as a Service



IRI DMaaS simplifies the task of data protection. Our proven approach to finding, classifying, and masking personally identifiable information (PII) helps companies of all sizes comply with data privacy laws. As a result, they harden their security posture against data breaches and build customer confidence in their ability to safeguard PII.

With IRI DMaaS, there is no need to hire more employees or long-term consultants. Your internal teams don't have to learn complex technologies. There's no need to search for PII, manually mask it, or prove that you did. We supply the software and the service so you can focus on making money.

What You Need

Your sensitive data found, protected, and audited

What You Don't Have

The time, manpower, resources, or money to comply with data security laws

...or you just don't want to risk doing it yourself

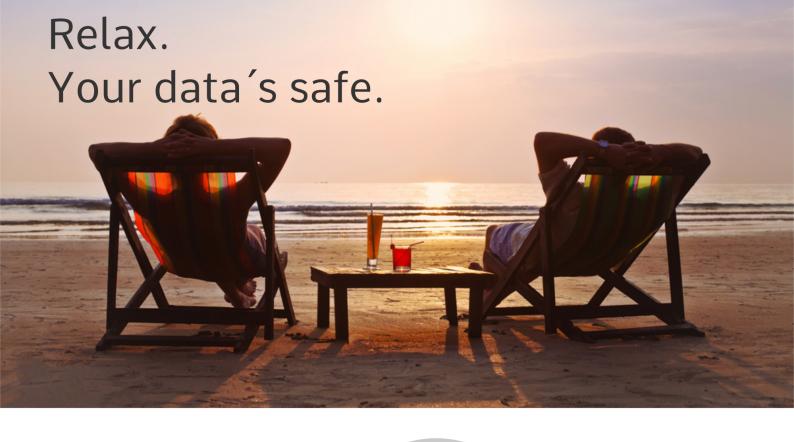
The Solution

IRI Data Masking as a Service

Since 2013...

- 9 billion records lost or stolen
 - 5½ million records every day
 - O 64 records every second
- Only 4% of these data breaches were secure breaches, where data was encrypted

IRI DMaaS experts beat even those odds. Our proven teams and technologies have led the way in field-level data masking since 2007.



IRI DMaaS takes care of it all.

We provide the technology and the manpower. You get the proof.

Data discovery, anonymization, risk-scoring, and auditing without the hassle.

The Method

- **Step 1.** We classify, locate, analyze, and report on your sensitive, at-risk data. Once we discover the information that needs protecting, we provide a cost estimate to mask it based on its volume and variety.
- Step 2. Unmasked source data that cannot be remotely accessed is moved to a secure local or cloud staging node. We apply classification, search, mask, and risk-measurement wizards to anonymize that data according to business rules and privacy laws. We can also protect new data on a subscription or as-needed basis.
- Step 3. Your now-masked data moves to a non-production environment. From there it's safe for analysis, development, testing, and training. Search/mask logs are ready in text or graphical format for compliance audits.

Benefits

- Budget-friendly, full-service data discovery and de-identification
- Scalable on-premise and cloud-based options
- No need to buy software, support, or long-term people
- Fast turnaround: from exposed to masked in hours or days
- Data is safe from both internal and external threats
- Target data realism and utility are maintained