Mine Measure
Data Privacy Policy and Security

Data Privacy

IRMA will never sell to third parties nor disclose publicly, including to IRMA Board members and stakeholders, any of the information about mines that are self-assessing (such as names of mines, mining companies using the tool, or information in a Mine Site Profile or a mine site's Self-Assessment results) without permission from the Account Owner.

The IRMA Secretariat will not view the contents of any documents (evidence) uploaded into the Mine Measure system unless permission is received from the Account Owner.

The IRMA Secretariat, and any contractors hired to carry out data analyses, reserves the right to review, analyze and aggregate results of self-assessments in the Mine Measure self-assessment tool system to evaluate how different mines are performing on the various metrics. This information, in addition to feedback from companies about the IRMA Standard requirements, will help to inform future changes to the IRMA Standard.

IRMA will not share the results of any IRMA data analyses that use Mine Site Profile data and Self-Assessment results publicly or with third parties, including IRMA Board members and stakeholders, except in aggregate form (e.g., IRMA will not disclose the name of any mine site, or distinguishing characteristics about a mine site that may enable a third party to deduce its identity, in association with any particular finding).

Self-assessment Account Owners and Managers can grant permission to third parties to view self-assessment results and any uploaded documentation. IRMA does not assume any liability if those third parties disclose information from a mine site's self-assessment. Over the course of a decade, IRMA did the heavy lifting to respond to this query, bringing together a diverse group of stakeholders to craft the world's first shared definition of responsible mining—the IRMA Standard for Responsible Mining. We have also established a system for independent verification to measure a mine's performance against that standard.

Data Security

The Mine Measure database is stored in the cloud in a Digital Ocean droplet (Linux-based virtual server). Digital Ocean cannot access the droplet. The stored data is secured via:

- Disabling root access to the server

- Weekly backups and patching

- Uptime monitoring

- IP gating: only the IP address of the Mine Measure web application may access the Mine Measure database, except via

- SSH to the server hosting the database.

The Mine Measure web application and API are hosted on a separate Digital Ocean droplet which is similarly backed up and monitored.

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