

Transforming Engineering Document Management for Safer, More Productive Mining Operations

SolidCAD and Accruent RedEye give mining teams secure access to accurate engineering information, from the pit to the mill.

Mining operations depend on accurate engineering information across pits, underground workings, processing plants, tailings facilities, and remote camps. When drawings are scattered across sites, contractors, and legacy systems, teams face greater safety, compliance, and downtime risk. Accruent RedEye provides a secure cloud-based source of truth that connects engineering, maintenance, site crews, and contractors.

MINING PRESSURES DRIVING URGENCY TO ACT

1. **Remote sites need information anywhere.** Mobile and offline access supports crews where connectivity is limited.
2. **Shutdowns compress work into tight windows.** Fast access to current drawings keeps maintenance on schedule.
3. **Tailings and environmental oversight demand traceability.** Version histories and audit trails strengthen governance.
4. **Expansions and acquisitions add inherited records.** A single cloud repository brings legacy documents under control.
5. **Equipment downtime is expensive.** Trusted, searchable records help teams troubleshoot faster.

TOP 5 SIGNS YOUR DOCUMENT MANAGEMENT NEEDS ATTENTION

1. Site crews cannot confirm the latest approved drawing before maintenance or shutdown work.
2. Each mine site or plant keeps its own copies of critical engineering files.
3. Contractors receive documents by email with no control over revisions.
4. Remote teams wait on head office to find and send engineering information.
5. Audits and incident reviews require manual effort to reconstruct document history.

Accruent RedEye for Mining



How SolidCAD Supports Mining Teams:

- **Consulting:** Align engineering information management with safety, production, and compliance goals
- **Implementation:** Configure RedEye for mine site, processing plant, project, and shutdown workflows
- **Integration:** Connect RedEye with EAM, ERP, GIS, and maintenance systems
- **Training & Support:** Drive adoption with Canadian expertise and ongoing support

