

Transforming Engineering Information Management for Remote, High-Risk, Asset-Intensive Operations

Mining and mineral processing operations rely on accurate, accessible engineering information to keep people safe, maintain compliance, and ensure uninterrupted production. Yet many organizations still depend on shared drives, paper archives, and uncontrolled document storage, creating unnecessary risk, inefficiency, and costly downtime.

INDUSTRY PRESSURES DRIVING URGENCY TO ACT

1. **Engineering information is scattered** across systems, outdated, or difficult to locate, making safe and efficient work harder across every shift and site.
2. **Maintenance and shutdowns rely heavily on contractors** who often exchange documents through uncontrolled channels, leading to version confusion and significant operational risk.
3. **Remote sites with limited bandwidth** make it difficult for field teams to access critical drawings, manuals, and procedures exactly when they need them most.
4. **Capital project handovers arrive incomplete or poorly structured**, creating long-term data gaps that hinder operations, maintenance planning, and compliance reporting.
5. **Regulatory and audit pressure continues to grow.**

TOP 5 SIGNS YOUR DOCUMENT MANAGEMENT NEEDS ATTENTION

1. You cannot reliably find the latest engineering drawings or procedures, causing delays, rework, or unsafe work in the field.
2. Contractors use their own document versions during shutdowns or maintenance, creating version conflicts and operational risk.
3. Critical engineering information is scattered across shared drives, paper archives, and personal folders, with no control or audit trail.
4. Remote sites struggle to access up-to-date documents due to poor network connections, slowing maintenance and troubleshooting.
5. Capital project handovers arrive incomplete or inconsistent, leaving long-term data gaps that impact operations and compliance.

Accruent Mining Solutions



How SolidCAD Supports Mining Teams:

- **Consulting:** Align engineering information management with operational goals
- **Implementation:** Deploy Meridian for mining and industrial workflows
- **Integration:** Connect Meridian with operational systems.
- **Training & Support:** Enable teams with local expertise and ongoing support

