



CAS Smart Centre Services

Consultative and intelligent support to translate data into tangible results for mining operations

CAS Smart Centre offers valuable insights and improvement suggestions based on data analysis, trends, and operator behaviour in the mine. This specialised support enables more strategic use of existing assets and data in pursuit of a safer and more efficient mine.

Hexagon CAS Smart Centre



Safety

CAS Smart Centre services are offered by subscription and are designed to maximise benefits for those who already have or are acquiring Hexagon Collision Avoidance System (CAS). In addition to the standard support described in our customer service structure, CAS Smart Centre provides additional advantages, optimising operational performance and promoting safety in operations.



Key advantages for subscribers

- **Dedicated team of data and mining specialists:**
Professionals with technical knowledge and operational experience – specialised in collision avoidance systems (CAS) – translating data into risks and opportunities.
- **Increase the efficiency of road maintenance efforts:**
Identify roads with narrowing, low visibility, inadequate slope, and other anomalies that can affect safety and operational efficiency.
- **Improve adherence to operational procedures:**
Monitor infractions such as following distance, stop sign compliance, speed limits, and other critical operational procedures.
- **Reduce risky behaviour in the operational environment:** Direct training, retraining, and corporate communication actions based on clear indicators, historical data, and trends related to operator and crew behaviour.
- **Receive regular reports and recommendations:**
Access daily, weekly, and monthly reports summarising occurrences and suggesting actions for operational improvements.
- **Establish a data-based safety protocol:**
Make operational safety tangible and make decisions supported by a structured flow with data-based analysis.

Subscription levels tailored to your needs

	Basic	Advanced
Data access (SMDData)	Yes	Yes
Reportability	Speed, collision, tailgating, and network coverage	Basic + road conditions, stop sign, unsafe behaviour, others
Monitoring dashboards	Standard	Customised (filters, charts, and layout)
Critical risk notifications	No	Yes (near real-time)
Analysis and recommendations	Monthly	Weekly
Follow-up meetings	Monthly	Weekly
Site visits	1x per month	2x per month
CAS technical audits	Annual	Semiannual

To learn more, contact your Hexagon account representative

Driven by best practices and powerful insights from the unique data captured at your operation, Smart Centre represents the most effective investment to ensure the continuity of your operation's safety actions.

About Us

Hexagon is the global leader in measurement technologies. We provide the confidence that vital industries rely on to build, navigate, and innovate. From microns to Mars, our solutions ensure productivity, quality, and sustainability in everything from manufacturing and construction to mining and autonomous systems. Hexagon's Mining division connects measurement and autonomy across surface and underground operations, pushing the boundaries of autonomous technology and data insights to help customers optimise resources and move material safely.

This offering includes solutions to support:



**Evaluation,
Planning
& Design**



Drill & Blast



Load & Haul



**Survey &
Monitoring**



Processing



Reclamation



Safety



**Autonomous
Operations**



Insights

Connect with us

hexagon.com/mining | info.min@hexagon.com

© Hexagon AB and/or its subsidiaries and affiliates. All rights reserved.

