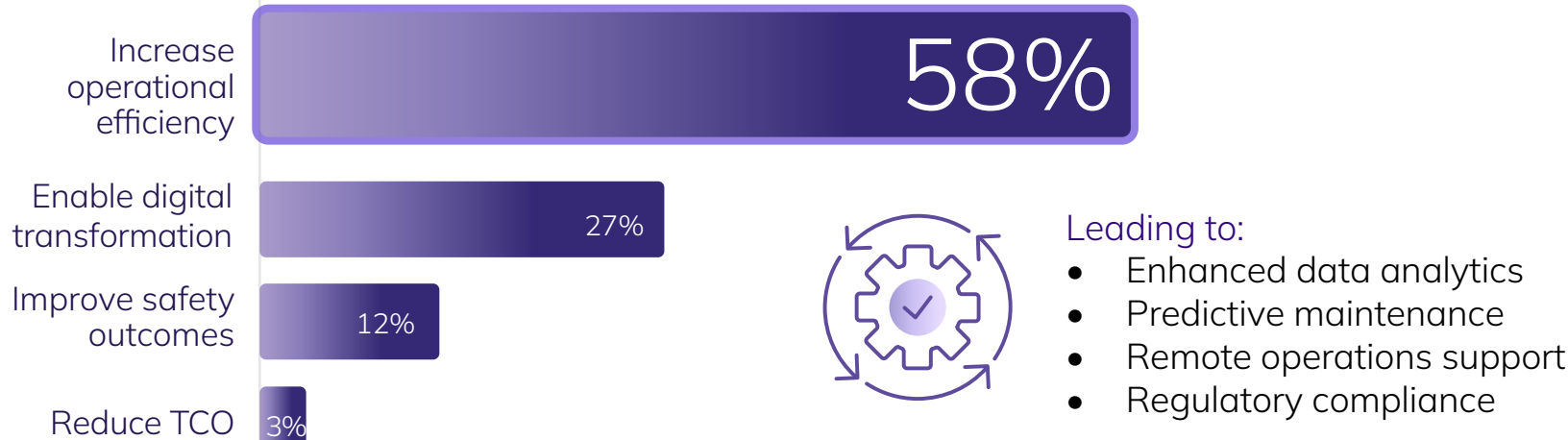


How Well is Your Network Working for Your Mine?

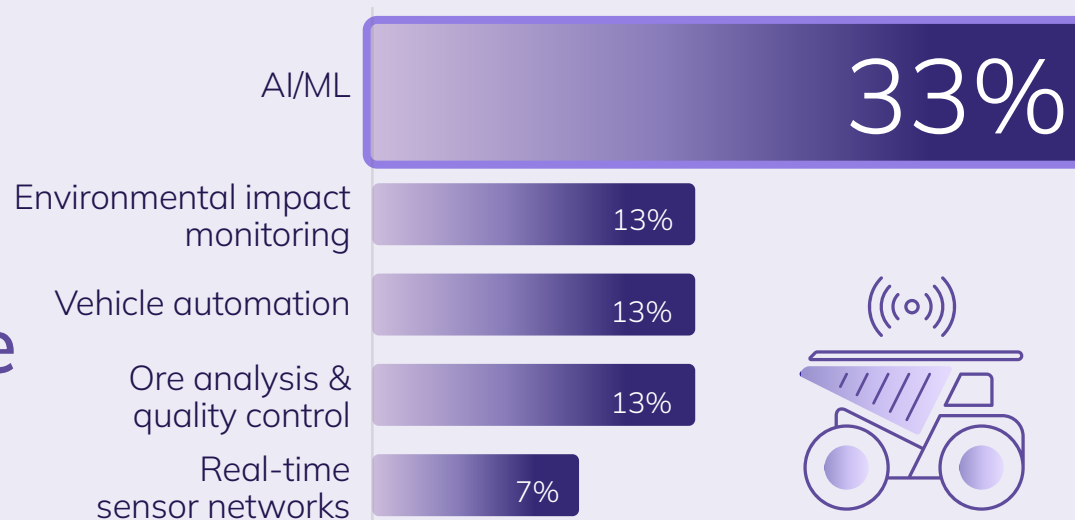
What miners say they want from their connectivity.

SES and Harbour surveyed C-suite, IT, digital transformation, operations, and network decision-makers from 30 of the world's largest mining producers.

#1 expectation for improving connectivity at mine sites is to **increase operational efficiency**.



#1 planned implementation or upgrade in the next 12 months = **Artificial Intelligence (AI)/Machine Learning (ML)**.



But most miners report frustration with the **limitations of their mine connectivity**.



Limited coverage area



Insufficient bandwidth



Frequent outages

And connectivity limitations lead to—

Delays and cancellations

83%

had delayed or cancelled technology investment in the previous 12 months due to connectivity limitations.

Unable to implement

- ✗ Collaboration system
- ✗ Predictive maintenance
- ✗ Data analytics reporting

Safety impacts

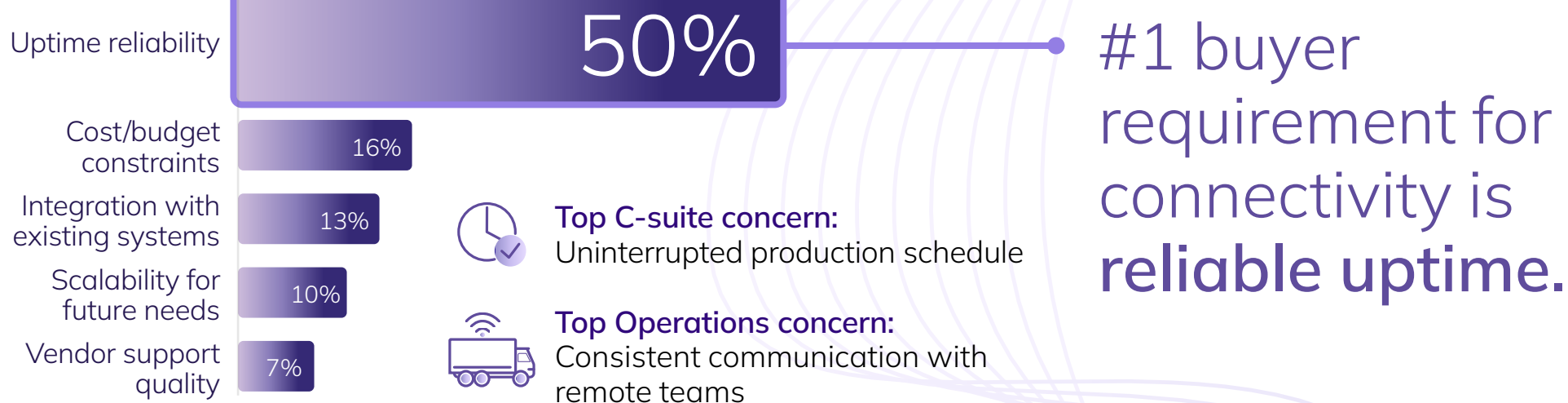
80%

claim impacts to worker and site safety when connectivity is interrupted.

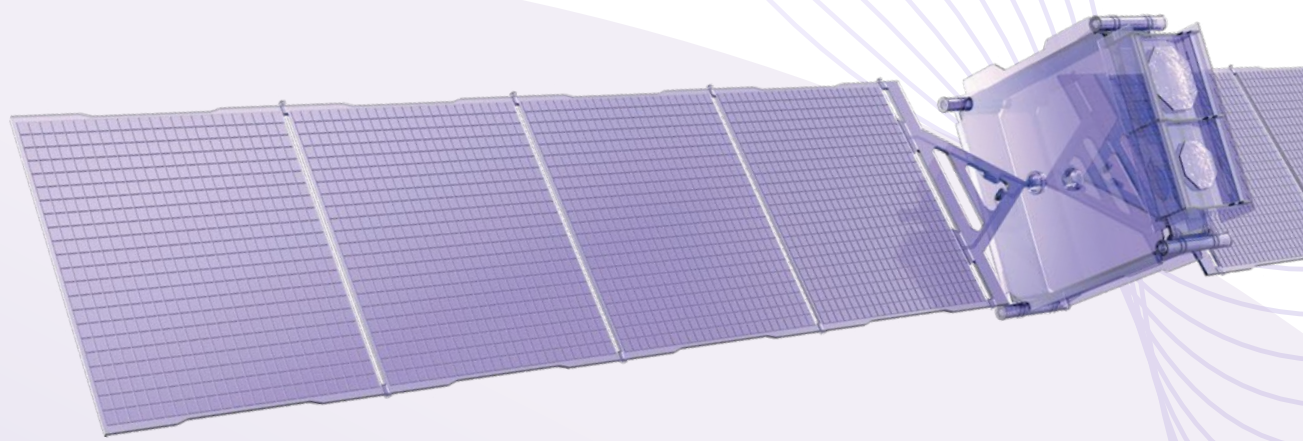
Additional costs

\$500k

40% say each downtime incident costs \$500k; 80% say each incident costs \$100k



Remove mining connectivity limitations with **SES MEO**

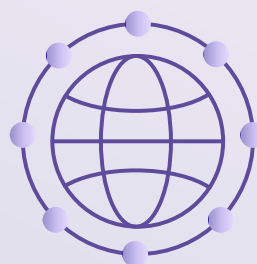


Supercharge cloud-based operations



Up to 10x upload speed*

Ensure network uptime everywhere



99.5% SLA

Avoid contended networks



Up to 80% CIR

*Compared to alternative satellite services; Upload speeds up to 500 Mbps, Download speeds up to 1 Gbps