

CONNECTIVITY FOR END-TO-END MINING AND CONSTRUCTION OPERATIONS

All phases of the mineral development cycle, including geoscience, exploration, development and production.

Construction site work through commissioning.



Broadband Solutions for Remote Site Automation, Corporate Network Extension and Workforce Welfare

Whether supporting SCADA and telemetry networks, command and control systems, or delivering connectivity and entertainment solutions to remote staff, modern mines and construction sites have a sophisticated range of communications needs. ITC Global addresses these needs through its end-to-end network services, delivering high-availability solutions that offer guaranteed uptime to help maintain critical Integrated Remote Operations Centers (IROC) communications, achieve real-time automation, and enhance safety in hazardous working environments.

Custom Communications Meeting the Highest Levels of Reliability, Network Security and Scalability

ITC Global delivers complete, end-to-end satellite communications solutions for business communications, site operations and staff welfare. Our robust monitoring systems provide deep network visibility and enable our skilled Network Operations Center (NOC) staff to proactively monitor latency, throughput, packet loss and utilization. Mining companies have real-time access to this same visibility through our customer portal, where customers can examine bandwidth utilization and error reports for every site. ITC Global also provides a single point of contact for initiating and prioritizing trouble tickets. By deploying out-of-band management on all antenna systems, we can remotely manage issues, and deploy in-region field personnel to take further action when support is needed onsite.

INDUSTRY LEADER IN SATELLITE COMMUNICATIONS TO THE RESOURCES MARKET

Cost-Effective Solutions for Enterprise Operations:

- Custom-Engineered Networks
- Enterprise-Quality Voice, Video & Data
- Portable or Fixed VSAT and Trailer-Mount Systems
- Single-Site Service or Dedicated Pool of Bandwidth for Multiple Sites
- QoS to Prioritize Mission-Critical Applications
- Machine-to-Machine (IoT)/Control Systems
- Automation Solutions

Experience & Expertise Where It Matters Most

With projects completed in more than 60 countries on 6 different continents, ITC Global has the experience that modern mining companies and construction firms need to be successful anywhere in the world. Currently, we operate more than 1,600 remote sites around the world, including over 400 operational sites in Africa and other strategic, resource-rich regions.

