



**CAPSAT**

global communications solutions

# your life of mine communications partner

[www.cap-sat.com](http://www.cap-sat.com)





## about us

Cap-Sat Technologies is an established remote site communications integration specialist that has existing operations throughout Africa and around the globe. Cap-Sat work closely with the world's premier satellite infrastructure providers to offer a local personal service with the backup of global support and resources.

Focused primarily in the mining sector, Cap-Sat has used its expertise in next-generation networking to provide innovative and cost-effective data and voice solutions to clients where established communications infrastructure is unavailable or prove unreliable. With multiple, world-wide support offices, we are positioned to provide unrivalled support once your system has been deployed.

Cap-Sat understands that your remote site communications reliability is critical to your operational requirements. Choose Cap-Sat if you want to work with a company that has a deep knowledge of your daily challenges and treats you like a real person, not an anonymous number. We promise to offer direct contact with experienced support personnel who can quickly and efficiently solve your issues and not connect you to a call centre who have no interest or understanding of your individual issues.

## the Cap-Sat promise:

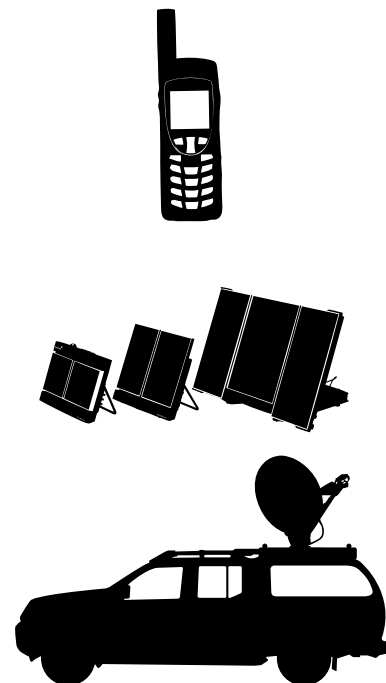
- Rapid Installation
- Contended and dedicated VSAT solutions
- Optimized services (Dynamic Bandwidth Allocation)
- Lower operational costs
- Flexible high speed connections
- Bandwidth with reliability & security
- Service that supports all enterprise applications
- Voice, video and critical data with full QoS & prioritization
- Integration with existing IT infrastructure projects
- Scalability to hundreds of sites globally
- Single source for all site communication solutions
- Hardware from the world's premier manufacturers



## exploration

On exploration you require fast reliable and robust communications for data uploads and security. Cap-Sat offers the latest satellite phones that can link to your laptop or BGAN systems for higher data transfer. For greater data and voice services, a self pointing mobile VSAT could be the best long term solution. Cap-Sat can also supply personal, vehicle or freight tracking solutions that allow you to follow your people, vehicles or freight in real time anywhere in the world.

VoIP  
BGAN  
Mobile VSAT  
Freight tracking  
Vehicle tracking  
Satellite phones



## construction

During construction, the load on your communications network will normally be at its height, so a fixed C-Band VSAT is often the correct solution. A fixed VSAT can support high bandwidths along with all the additional services you require such as VoIP or remote application access. Cap-Sat can connect all areas of your site via a Wi-Fi network, allocate resources specifically to contractors and remotely manage your server and user access.

Fixed VSAT  
Mobile IT rooms  
Multi-site links  
Site Wi-Fi networks  
Server management  
Site entertainment solutions



## production

Production sites require high user security, corporate VPN and desktop management for multiple users. Let Cap-Sat keep your desktops updated with the latest security and software protocols completed out of office hours. Video surveillance can be quickly deployed and local or international personalised Intranets deployed.

Intranet design  
Corporate VPN  
System security  
End user support  
Video surveillance  
Desktop Management





## key people

Our senior management consists of some of the most experienced and respected communications professionals in the industry.

### Paul Farrington

General Manager

Australia & USA based to be available to support our North American clients, Paul had previously lived in Africa for over 20 years, designing and implementing corporate communications and IT infrastructure for many of the premier companies operating in the mining industry.

### Sherif Fouad

IT Manager

Based in Egypt and leading technical implementations and operations throughout Africa, Sherif brings 17 years of IT operations and technical infrastructure management, delivering scalable IT solutions, capacity planning, design, post deployment services and maintaining service level agreements in dynamic client environments with a solid understanding for IT project and product life cycles.



## your one stop remote site IT support partner

- Intranet design and implementation
- Network administration
- Remote troubleshooting
- Remote server monitoring and maintenance
- Corporate VPN links between site and head office
- User authorization and security control
- Data backup solutions
- Emergency disaster recovery
- 24x7 Telephone and email support

[www.cap-sat.com](http://www.cap-sat.com)

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